

NORTHWEST BOUNDARY COMMISSION.

MESSAGE

FROM THE

PRESIDENT OF THE UNITED STATES,

CONCERNING THE

Northwest boundary commission.

FEBRUARY 13, 1869.—Laid on the table and ordered to be printed.

To the House of Representatives:

In answer to a resolution of the House of Representatives of the 13th ultimo, requesting information as to expenditures by the northwestern boundary commission, I transmit a report from the Secretary of State on the subject, and the papers which accompanied it.

ANDREW JOHNSON.

WASHINGTON, *February 9, 1869.*

DEPARTMENT OF STATE,
Washington, February 9, 1869.

The Secretary of State, to whom was referred the resolution of the House of Representatives of the 13th ultimo, requesting information concerning the expenditures of the northwestern boundary commission, has the honor to lay before the President a report of the 28th ultimo, from C. M. Walker, esq., the Fifth Auditor, and one of the 3d instant, from Archibald Campbell, esq., the commissioner of the United States, which contain the information called for by the resolution.

Respectfully submitted.

WILLIAM H. SEWARD.

The PRESIDENT.

Mr. Walker to Mr. Seward.

TREASURY DEPARTMENT, FIFTH AUDITOR'S OFFICE,
January 28, 1869.

SIR: In compliance with your request of the 16th instant, I herewith transmit a statement of the expenditures on account of the United States northwestern boundary commission to the 31st December, 1868, as they appear from the records of this office.

I am, sir, your obedient servant,

C. M. WALKER, *Auditor.*

Hon. WILLIAM H. SEWARD,
Secretary of State.

NORTHWEST BOUNDARY COMMISSION.

Detailed statement of disbursements on account of northwest boundary survey, from February 14, 1857, to December 31, 1868, including salaries of employes and contingent expenses, as appears by accounts adjusted in the office of the Fifth Auditor of the Treasury.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | | Amount. |
|---|---|--------------------|------------------|---------|-------|--------------|------------|------------|
| | | From— | To— | Months. | Days. | | | |
| Archibald Campbell. | Commissioner northwest boundary survey. | 1857. Feb. 14 | 1857. Dec. 31 | 10 | 15 | Per an'm | \$3,000 00 | \$2,633 33 |
| Do. | do. | do. | do. | 10 | 15 | Per day† | 8 00 | 2,568 00 |
| John G. Parke. | Chief astronomer and surveyor. | do. | do. | 10 | 15 | do. | 8 00 | 2,568 00 |
| Do. | do. | do. | do. | 10 | 15 | Per an'm. | 3,000 00 | 2,633 33 |
| C. Clinton Gardner. | Assistant astronomer and surveyor. | April 5 | do. | 8 | 26 | do. | 1,800 00 | 1,320 22 |
| Do. | do. | May 7 | do. | 7 | 24 | Per day† | 4 00 | 956 00 |
| Wm. J. Warren. | Secretary northwest boundary survey. | April 9 | do. | 8 | 22 | Per an'm. | 2,000 00 | 1,456 04 |
| John J. Major. | Clerk to astronomer, northwest boundary survey. | Mar. 6 | do. | 9 | 26 | do. | 1,200 00 | 986 66 |
| C. B. R. Kemmerly. | Surgeon and naturalist. | Mar. 22 | do. | 9 | 10 | Per mo. | 150 00 | 1,398 39 |
| Joseph S. Harris. | Assistant. | Mar. 27 | do. | 9 | 15 | do. | 150 00 | 1,374 19 |
| Henry Custer. | Topographer. | April 16 | do. | 8 | 15 | do. | 125 00 | 1,062 50 |
| Francis Herbst. | do. | do. | do. | 8 | 15 | do. | 125 00 | 1,062 50 |
| J. Nevine King. | Quartermaster and commissary. | May 21 | do. | 7 | 11 | do. | 150 00 | 1,103 22 |
| George Gibbs. | Geologist and interpreter. | June 22 | do. | 6 | 9 | do. | 150 00 | 945 00 |
| R. V. Peabody. | Guide. | Aug. 1 | Nov. 30 | 4 | do. | do. | 150 00 | 600 00 |
| Fanning Barnard. | Instrument carrier. | April 16 | Dec. 31 | 8 | 15 | do. | 50 00 | 425 00 |
| Charles F. Cone. | do. | Mar. 13 | Nov. 17 | 7 | 5 | do. | 50 00 | 408 95 |
| John W. Williams. | Carpenter. | June 17 | Nov. 22 | 5 | 6 | do. | 50 00 | 259 99 |
| George Beutley. | Laborer. | April 18 | Dec. 31 | 8 | 13 | do. | 40 00 | 337 33 |
| Charles S. McCarthy. | do. | April 16 | do. | 8 | 15 | do. | 40 00 | 340 00 |
| John B. F. Sothoron. | Messenger. | do. | do. | 8 | 15 | do. | 40 00 | 340 00 |
| J. V. Wardenman. | Instrument tender. | do. | do. | 8 | 15 | do. | 30 00 | 255 00 |
| John K. Liddell. | Carpenter. | June 17 | Sept. 30 | 3 | 14 | do. | 40 00 | 138 66 |
| Do. | do. | Oct. 1 | Dec. 31 | 3 | do. | do. | 50 00 | 150 00 |
| R. B. Boyd. | Chairman. | June 17 | do. | 6 | 14 | do. | 50 00 | 323 33 |
| Michael Kelleher. | Axeman. | do. | do. | 6 | 14 | do. | 45 00 | 291 00 |
| Murty Kelleher. | Cook. | do. | do. | 6 | 14 | do. | 45 00 | 291 00 |
| Patrick Gibbons. | do. | do. | do. | 6 | 14 | do. | 45 00 | 291 00 |
| Dennis Donovan. | Laborer. | do. | do. | 6 | 14 | do. | 40 00 | 258 66 |
| Thomas O. Brion. | do. | do. | do. | 6 | 14 | do. | 40 00 | 258 66 |
| William Cotto. | do. | do. | Nov. 30 | 5 | 14 | do. | 40 00 | 218 66 |
| John Duncan. | do. | do. | Dec. 31 | 6 | 14 | do. | 40 00 | 258 66 |
| Peter McManus. | do. | do. | do. | 6 | 14 | do. | 40 00 | 258 66 |
| John Brien. | Chairman. | do. | do. | 6 | 14 | do. | 50 00 | 323 33 |
| E. Nicholson. | Copying and preparing catalogue. | 308 hours in April | do. | do. | do. | Per hour. | 50 | 154 00 |
| Morris Gillard. | Cook. | Aug. 5 | Nov. 23 | 3 | 20 | Per mo. | 40 45 | 154 34 |
| John Harris. | Laborer. | Aug. 10 | Dec. 31 | 4 | 22 | do. | 40 00 | 188 39 |
| Daniel Sheets. | do. | do. | do. | 4 | 22 | do. | 40 00 | 188 39 |
| Edward Goerkey. | do. | Aug. 19 | Nov. 6 | 2 | 19 | do. | 40 00 | 104 77 |
| Robert Hitt. | do. | Sept. 5 | Dec. 31 | 3 | 26 | do. | 40 00 | 154 66 |
| William Jasper. | Laborer and boatman. | Sept. 26 | do. | 3 | 5 | do. | 40 00 | 126 66 |
| Patrick Duffy. | do. | Nov. 28 | do. | 1 | 3 | do. | 40 00 | 44 00 |
| * Deduct amount paid John G. Parke, chief astronomer, &c., as U.S. army officer | | | | | | | | 29,220 48 |
| Amount paid above officer and employes of the N.W. B. S. during the year ending, Dec 31, 1857 | | | | | | | | 1,300 22 |
| | | | | | | | | 27,920 26 |
| Wm. B. McMurtrie. | Captain's clerk. | June 11 | Sept. 30 | 3 | 20 | Per day.. | 1 38 | 151 80 |
| James M. Alden. | Purser's steward. | do. | do. | 3 | 20 | do. | 2 33† | 256 66 |
| Frank West. | Master's mate. | do. | do. | 3 | 20 | do. | 2 50 | 275 00 |
| Sidney Billings. | Assistant engineer. | July 1 | do. | 3 | do. | do. | 2 50 | 225 00 |
| Do. | Fireman. | June 11 | June 30 | do. | do. | do. | 1 16† | 23 33 |
| John M. Middleton. | Assistant engineer. | do. | do. | do. | do. | do. | 4 16† | 20 16 |
| Charles Clark. | Surgeon's steward. | do. | Sept. 30 | 3 | 20 | do. | 1 20 | 132 00 |
| Peter Simson. | Boatswain's mate. | do. | do. | 3 | 20 | do. | 1 16† | 128 33 |
| James Watson. | do. | do. | do. | 3 | 20 | do. | 50 | 55 00 |
| John Transen. | Carpenter's mate. | do. | do. | 3 | 20 | do. | 1 33† | 146 66 |
| Robert Smith. | Quartermaster. | do. | do. | 3 | 20 | do. | 53† | 58 66 |
| Louis Wilson. | do. | do. | do. | 3 | 20 | do. | 53† | 58 66 |
| John Franklin. | do. | do. | do. | 3 | 20 | do. | 53† | 58 66 |
| John Frudenburg. | do. | do. | do. | 3 | 20 | do. | 53† | 58 66 |

† Commutation.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|---|--|--------------------|-------------------|---------|-------|--------------------|------------------|
| | | From— | To— | Months. | Days. | | |
| Wm. H. Orr..... | Officer's steward..... | 1857, June 11 | 1857, Sept. 30 | 3 | 20 | Per day... | \$1 58½ \$174 16 |
| William Ford..... | Ship's cook..... | do..... | do..... | 3 | 20 | do..... | 1 36½ 174 16 |
| John Pousley..... | Fireman..... | do..... | do..... | 3 | 20 | do..... | 1 16½ 128 33 |
| James Clemens..... | do..... | do..... | do..... | 3 | 20 | do..... | 1 16½ 128 33 |
| George White..... | do..... | June 19 | do..... | 8 | 20 | do..... | 1 16½ 127 16 |
| John W. Monks..... | do..... | June 18 | do..... | 6 | 20 | do..... | 1 16½ 126 00 |
| Louis Nelson..... | Master-at-arms..... | July 1 | do..... | 3 | do | do..... | 33½ 30 00 |
| William Sherman..... | Fireman..... | do..... | do..... | 3 | do | do..... | 1 16½ 105 00 |
| William Snyder..... | Fireman and blacksmith. | June 11 | do..... | 3 | 20 | do..... | 1 33½ 146 66 |
| Christopher Lawn..... | Coal-heaver..... | do..... | do..... | 3 | 20 | do..... | 90 99 00 |
| Charles Hotts..... | do..... | do..... | do..... | 3 | 20 | do..... | 90 99 00 |
| William Sherman..... | do..... | do..... | June 30 | 20 | do | do..... | 90 18 00 |
| J. M. Middleton, 2d..... | do..... | June 12 | Sept. 30 | 3 | 19 | do..... | 90 98 10 |
| William Scott..... | do..... | June 13 | do..... | 3 | 18 | do..... | 90 97 20 |
| William Taylor..... | do..... | do..... | do..... | 3 | 18 | do..... | 90 97 20 |
| William Otto..... | Seaman..... | June 11 | do..... | 3 | 20 | do..... | 40 42 00 |
| Ernest Johnson..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| John Anderson..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| William Jasper..... | do..... | do..... | Sept. 25 | 3 | 14 | do..... | 40 40 00 |
| John Wilson..... | do..... | do..... | Sept. 30 | 3 | 20 | do..... | 40 42 00 |
| John Arbog..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Charles Crafe..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Louis Nelson..... | do..... | do..... | June 30 | 20 | do | do..... | 56½ 11 33 |
| Albino Rosendes..... | do..... | do..... | Sept. 30 | 3 | 20 | do..... | 40 42 00 |
| William Brown..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Joseph L. McIntire..... | do..... | do..... | do..... | 3 | 20 | do..... | 90 99 00 |
| William Brutins..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Harmon Stevenson..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Henry Danccker..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Joshua Cephus..... | do..... | do..... | do..... | 3 | 20 | do..... | 15 16 50 |
| Alexander Cochran..... | do..... | do..... | do..... | 3 | 20 | do..... | 15 16 50 |
| Francis Ducasse..... | do..... | do..... | do..... | 3 | 20 | do..... | 15 16 50 |
| Henry Watson..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Francis Godfrey..... | do..... | do..... | Aug. 26 | 2 | 16 | do..... | 40 30 40 |
| Henry Post..... | do..... | do..... | Sept. 30 | 3 | 20 | do..... | 40 42 00 |
| Antonio Emmiger..... | do..... | do..... | do..... | 3 | 20 | do..... | 40 42 00 |
| Wm. H. Long..... | do..... | do..... | do..... | 3 | 20 | do..... | 31½ 34 51 |
| Disbursed to employes of steamer Actve, from June 11 to Sept. 30, 1857..... | | | | | | | 4, 164 79 |
| Archibald Campbell..... | Commissioner..... | 1858, Jan. 1 | 1859, Mar. 31 | 15 | do | Per an'm. 3,000 00 | 3, 750 00 |
| Do..... | Commutation of personal expenses. | do..... | do..... | 455 | do | Per day 8 00 | 3, 640 00 |
| John G. Parke..... | Chief astronomer and surveyor. | do..... | do..... | 15 | do | Per an'm. 3,000 00 | 3, 750 00 |
| Do..... | Commutation of personal expenses. | do..... | do..... | 455 | do | Per day 8 00 | 3, 640 00 |
| G. Clinton Gardner..... | Assistant astronomer and surveyor. | do..... | do..... | 15 | do | Per an'm. 1,800 00 | 2, 250 00 |
| Do..... | Commutation of personal expenses. | do..... | do..... | 455 | do | Per day 4 00 | 1, 820 00 |
| Wm. J. Warren..... | Secretary..... | do..... | do..... | 15 | do | Per an'm. 2,000 00 | 2, 500 00 |
| John J. Major..... | Clerk to chief astronomer and surveyor | do..... | do..... | 15 | do | do..... 1,200 90 | 1, 500 00 |
| Henry Custer..... | Topographer..... | do..... | do..... | 15 | do | Per mo. 125 00 | 1, 875 00 |
| Francis Herbst..... | do..... | do..... | do..... | 15 | do | do..... 125 00 | 1, 875 00 |
| J. Nevin King..... | Quartermaster and commissary. | do..... | 1858, Dec. 31 | 12 | do | do..... 150 90 | 1, 800 00 |
| Joseph S. Harris..... | Assistant..... | do..... | 1859, Mar. 31 | 15 | do | do..... 150 00 | 2, 250 00 |
| C. R. P. Kinnerly..... | Surgeon and naturalist | do..... | do..... | 15 | do | do..... 150 00 | 2, 250 00 |
| George Gibbs..... | Geologist and interpreter. | do..... | do..... | 15 | do | do..... 150 00 | 2, 250 00 |
| R. V. Peabody..... | Guide..... | Feb. 23 | do..... | 13 | 9 | do..... 150 00 | 1, 995 55 |
| S. A. Irwin..... | Copyist..... | Mar. 5 | do..... | do | do | do..... 22 00 | 22 00 |
| E. C. Bache..... | do..... | do..... | do..... | do | do | do..... 11 00 | 11 00 |
| George Bentley..... | Laborer..... | 1858, Jan. 1 | Feb. 14 | 1 | 14 | Per mo. 40 00 | 60 00 |
| John Duncan..... | do..... | do..... | Feb. 15 | 1 | 15 | do..... 40 00 | 61 43 |
| John K. Liddell..... | Carpenter..... | do..... | Feb. 26 | 1 | 26 | do..... 50 00 | 96 43 |
| John Harris..... | Laborer..... | do..... | do..... | 1 | 26 | do..... 40 00 | 77 14 |
| Murty Ketcher..... | Cook..... | do..... | Mar. 31 | 3 | do | do..... 45 00 | 135 60 |
| Robert Hill..... | Laborer..... | do..... | do..... | 3 | do | do..... 40 00 | 120 00 |
| Fanning Barnard..... | Instrument carrier..... | do..... | do..... | 9 | 9 | do..... 50 00 | 464 51 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|---------------------|---|--------------------|----------|---------|-------|--------------|---------|
| | | From— | To— | Months. | Days. | | |
| | | 1858. | 1858. | | | | |
| R. B. Boyd | Chairman | Jan. 1 | June 30 | 6 | | Per mo. | \$50 00 |
| Michael Kehler | Cook | | | 15 | | do. | 45 00 |
| Peter McManus | do. | | | 15 | | do. | 45 00 |
| Denis Donovan | Laborer | | | 15 | | do. | 40 00 |
| Patrick Duffy | do. | | | 15 | | do. | 40 00 |
| J. B. F. Southron | Messenger | | | 12 | | do. | 40 00 |
| Do. | Recorder | Jan. 1 | Mar. 31 | 3 | | do. | 45 00 |
| Wm. Jasper | Boatman | do. | Apr. 8 | 3 | 8 | do. | 40 00 |
| Daniel B. Shetts | Laborer | do. | do. | 3 | 8 | do. | 40 00 |
| J. V. Wurdeemann | Instrument tender | | | 12 | | do. | 30 00 |
| John Brien | Chairman | | | 12 | | do. | 50 00 |
| Thos. O. Brien | Laborer | Jan. 1 | July 18 | 6 | 18 | do. | 40 00 |
| Timothy Day | do. | Mar. 27 | June 30 | 3 | 5 | do. | 40 00 |
| Do. | In charge of animals | | | 2 | | do. | 60 00 |
| Do. | do. | | | 4 | | do. | 50 00 |
| William Bruhns | Laborer, no pay charged. | | | | | | |
| Joseph Little | Cook | Apr. 18 | May 27 | 1 | 10 | Per mo. | 45 00 |
| Do. | Laborer | May 28 | June 30 | 1 | 3 | do. | 40 00 |
| John Somers | do. | Apr. 26 | do. | 2 | 5 | do. | 40 00 |
| Do. | Cook | Oct. 1 | Dec. 31 | 4 | 10 | do. | 45 00 |
| P. Murphy | Laborer | | | 11 | 12 | do. | 40 00 |
| Samuel Green | do. | | | 10 | 7 | do. | 40 00 |
| John M. Smith | do. | | | 4 | 14 | do. | 40 00 |
| Charles J. Walsh | do. | | | 10 | 1 | do. | 40 00 |
| Michael Delahunter | Cook | July 17 | Sept. 7 | 1 | 22 | do. | 45 00 |
| N. Stewensen | Boatman | | | 6 | 29 | do. | 40 00 |
| Louis Brizlen | do. | Sept. 2 | Sept. 30 | 29 | | do. | 40 00 |
| John Sheridan | do. | | | 5 | 25 | do. | 40 00 |
| Do. | Cook | Mar. 1 | Mar. 31 | 1 | | Per mo. | 45 00 |
| Martin Wallace | Boatman, no pay | | | | | | |
| Richard Davis | Mason | | | 1 | | Per day. | 6 00 |
| Robert Hamill | Carpenter | | | 12 | | do. | 1 00 |
| W. H. Orr | Steward | | | 8 | 12 | Per mo. | 60 00 |
| Timothy Day | Laborer, at \$50 p. mo., and packmaster, at \$80 p. mo. | July 1 | Sept. 30 | 3 | | Per mo. | 60 00 |
| John Somers | Cook | do. | do. | 3 | | Per mo. | 45 00 |
| Geo. L. Brown | Laborer | | | 6 | 18 | do. | 40 00 |
| Michael Kavanaugh | do. | | | 8 | 14 | Per mo. | 40 00 |
| T. F. Dawson | do. | | | 6 | 23 | do. | 40 00 |
| Simon C. Groat | Packer | | | 6 | 5 | do. | 40 00 |
| James Gwin | Laborer | | | 8 | 14 | do. | 40 00 |
| Barnard C. Hamlin | do. | | | 5 | 14 | do. | 40 00 |
| Do. | Cook 16 days, at \$1 50; laborer 20 days, at \$1 33. | | | | | | 50 66 |
| J. M. Smith | Laborer | | | 6 | | Per mo. | 40 00 |
| Benjamin Barber | do. | | | 7 | 6 | do. | 40 00 |
| Michael Hough | Boatman | | | 2 | 5 | do. | 40 00 |
| John Robinson | do. | | | 3 | 15 | do. | 40 00 |
| Richard Warren | Laborer | | | 1 | 8 | do. | 40 00 |
| Do. | do. | | | 38 | | Per day. | 1 33 |
| Thomas Leonard | do. | | | 4 | | Per mo. | 40 00 |
| Lawrence Dunne | Carpenter | | | 3 | | Per day. | 1 00 |
| William Fleming | Cook | | | 1 | | Per mo. | 45 00 |
| Do. | Axeman | | | 31 | | Per day. | 1 33 |
| William Munks | Laborer | | | 1 | 17 | Per mo. | 40 00 |
| Joseph Maunee | Axeman | | | 9 | | Per day. | 1 33 |
| James Brauman | do. | | | 9 | | do. | 1 33 |
| William Gwin | do. | | | 6 | | do. | 1 33 |
| Michael Stuckpool | do. | | | 44 | | do. | 1 33 |
| Charles S. Smith | do. | | | 41 | | do. | 1 33 |
| John Heden | Laborer | | | 2 | 12 | Per mo. | 30 00 |
| G. H. Sargent | do. | | | 2 | 14 | do. | 40 00 |
| John Halsted | do. | | | 2 | 8 | do. | 40 00 |
| John Dooley | do. | | | 2 | 1 | do. | 40 00 |
| Henry Antry | do. | | | 1 | 15 | do. | 40 00 |
| Michael Ehreisemann | do. | | | 1 | 28 | do. | 40 00 |
| John Moloney | Axeman | | | 21 | | do. | 40 00 |
| Chas. P. Henry | do. | | | 10 | | Per day. | 1 33 |
| E. G. Day | do. | | | 9 | | do. | 1 33 |
| A. J. Culbertson | do. | | | 33 | | do. | 1 33 |
| S. Ranney | do. | | | 33 | | do. | 1 33 |
| Barney Pender | do. | | | 32 | | do. | 1 33 |
| W. Dickerson | do. | | | 30 | | do. | 1 33 |

NORTHWEST BOUNDARY COMMISSION.

5

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Count. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|--------|-------------------------------|--|--------------------|---------|---------|---------|--------------|---------|
| | | | From— | To— | Months. | Days. | | |
| | | | | | | | | |
| | | | 1858. | 1858. | | | | |
| 300 00 | Isaac Jones | Axeman | | | 30 | Per day | \$1 33 1/3 | \$40 00 |
| 675 00 | Thos. Hamilton | do | | | 30 | do. | 1 33 1/3 | 40 00 |
| 675 00 | Henry Newell | do | | | 26 | do. | 1 33 1/3 | 34 66 |
| 600 00 | Dani. Mooney | do | | | 26 | do. | 1 33 1/3 | 34 66 |
| 50 00 | John Nike | do | | | 22 | do. | 1 33 1/3 | 29 33 |
| 40 00 | Peter Cogley | do | | | 23 | do. | 1 33 1/3 | 30 66 |
| 135 00 | W. F. Seaton | do | | | 20 | do. | 1 33 1/3 | 26 66 |
| 130 66 | John Gibson | do | | | 20 | do. | 1 33 1/3 | 26 66 |
| 130 66 | Thomas C. Buck | do | 1859. | 1859. | | | | |
| 360 00 | George A. Warner | do | Feb. 9 | Feb. 19 | 11 | do. | 1 33 1/3 | 14 66 |
| 600 00 | R. L. Massy | do | Feb. 10 | do. | 10 | do. | 1 33 1/3 | 13 33 |
| 263 22 | Thomas Busby | do | Jan. 29 | do. | 22 | do. | 1 33 1/3 | 29 33 |
| 126 45 | Wm. Cochran | Boatman | Feb. 11 | do. | 9 | do. | 1 33 1/3 | 12 00 |
| 120 00 | Lawrence Barron | do | Feb. 26 | Mar. 2 | 5 | do. | 1 00 | 5 00 |
| 100 00 | Abraham Skinner | do | do. | do. | 5 | do. | 1 00 | 5 00 |
| | Peter Johnson | do | do. | Mar. 4 | 7 | do. | 1 00 | 7 00 |
| | Charles Howard | do | Mar. 5 | Mar. 11 | 7 | do. | 1 00 | 7 00 |
| | Harry Black | do | do. | do. | 7 | do. | 1 00 | 7 00 |
| | Samuel V. Hurdle | Copyist | | 1858. | | | | |
| | Seeger | Butchering beef. | | Apr. 24 | | | | 13 00 |
| | Joe, Indian | Carrying sand | | May 1 | | | | 50 |
| | Jim, Indian | Taking and returning two public animals. | | | 1 | Per day | 1 00 | 1 00 |
| | Charles Nichols | Boatman | | May 15 | | | | 75 |
| | Alex. Frainger | do | | do. | | | | 75 |
| | Felix Carleton | do | | do. | | | | 75 |
| | Israel Conrad | do | | do. | | | | 75 |
| | James E. Davis | do | | do. | | | | 75 |
| | H. A. Hill | Taking public animals. | July 29 | Aug. 5 | 8 | Per mo. | 40 00 | 10 32 |
| | O. Cushman | Herdling | do. | do. | 26 | Per day | 1 00 | 26 00 |
| | J. L. Tillman | Shoeing 4 mules, at 85 | Sept. 7 | do. | | | | 20 00 |
| | Do | 1 U. S. brand, for branding animals. | do. | do. | | | | 20 00 |
| | Do | Shoeing 7 pub. animals | Sept. 9 | do. | | | 5 00 | 35 00 |
| | Do | do 1 do. | do. | do. | | | | 2 50 |
| | T. Townsend & Stott Co. | Grinding 5 axes. | Aug. 12 | do. | | | 25 | 1 25 |
| | Do | do 2 do | Aug. 16 | do. | | | 25 | 50 |
| | Do | 2 axe-handles | Aug. 17 | do. | | | 1 25 | 3 00 |
| | Do | Grinding 1 axe | Aug. 19 | do. | | | | 25 |
| | Do | do 4 do | do. | do. | | | | 1 00 |
| | Do | do 2 do | Aug. 23 | do. | | | | 50 |
| | Do | Hire of cross-cut saw | do. | do. | | | | 5 00 |
| | Do | Grinding 4 axes | Aug. 29 | do. | | | | 1 00 |
| | Do | do 2 do | Aug. 30 | do. | | | | 50 |
| | Do | do 2 do | Aug. 31 | do. | | | | 50 |
| | Do | do 4 do | Sept. 10 | do. | | | | 1 00 |
| | Do | do 3 do | Sept. 16 | do. | | | | 75 |
| | Indians | Packing beef | July 17 | do. | | | | 3 00 |
| | Henry Benson | Butchering beef. | Aug. 18 | do. | | | | 50 |
| | S. Seeger | do | do. | do. | | | | 50 |
| | F. Hudson | Computing observations | Jan. 2 | Feb. 20 | 43 | Per day | 3 00 | 129 00 |
| | Do | do | Feb. 22 | Mar. 11 | 16 | do. | 3 00 | 48 00 |
| | Do | Computing time and longitude. | Mar. 12 | Apr. 30 | 43 | do. | 3 50 | 150 50 |
| | John Downs | Computing 15 predictions, &c. | | | | Each | 2 50 | 37 50 |
| | Charles Nichols | Chairman | Nov. 13 | Nov. 16 | 4 | Per day | 1 00 | 4 00 |
| | Thomas Kearney | Axeman | Oct. 30 | Nov. 6 | 8 | do. | 1 00 | 8 00 |
| | Michael Regan | do | Oct. 26 | do. | 12 | do. | 1 00 | 12 00 |
| | Daniel Pape | do | Oct. 23 | Oct. 23 | 1 | do. | 1 00 | 50 |
| | Jacob Donnerwirth | do | Oct. 25 | Oct. 26 | 2 | do. | 1 00 | 2 00 |
| | Owen Fitzpatrick | do | Oct. 22 | Oct. 22 | 1 | do. | 1 00 | 1 00 |
| | To-o-sa-luk (Saamona Indian.) | Taking charge of boats, &c. | Nov. 22 | Dec. 16 | 25 | do. | 1 00 | 25 00 |
| | Hermann Lange | Building boat | Aug. 24 | Sept. 7 | 15 | do. | 1 00 | 15 00 |
| | M. Bohlen | do | Aug. 25 | do. | 14 | do. | 1 00 | 14 00 |
| | Frederick Fisher | do | Aug. 30 | do. | 15 | do. | 1 00 | 15 00 |
| | John L. Ryan | do | do. | do. | 8 1/2 | do. | 1 00 | 8 50 |
| | John Daily | Axeman | Oct. 23 | Aug. 29 | 6 1/2 | do. | 1 00 | 6 50 |
| | James E. Davis | do | Oct. 19 | Aug. 20 | 2 | do. | 1 00 | 2 00 |
| | James Grant | do | Oct. 17 | do. | 4 | do. | 1 00 | 4 00 |
| | Felix Carlton | Chairman | Oct. 22 | Nov. 1 | 10 1/2 | do. | 1 00 | 10 50 |
| | Justin McCarthy | do | Oct. 19 | Oct. 21 | 2 1/2 | do. | 1 00 | 2 50 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | | Amount. |
|---|------------------------------------|--------------------|---------|---------|-----------|--------------|--|----------|
| | | From— | To— | Months. | Days. | | | |
| | | 1858. | 1858. | | | | | |
| Mich. Brown | Axeman | Oct. 9 | Oct. 10 | 2 | Per day | \$1 00 | | \$2 00 |
| John Coulin | do. | Oct. 26 | Oct. 27 | 2 | do. | 1 00 | | 2 00 |
| Robert Skotfield | do. | Nov. 22 | Nov. 22 | 1 | do. | 1 00 | | 50 |
| Paul Welch | For services building log-house. | Nov. 6 | Nov. 6 | 1 | do. | 1 00 | | 50 |
| Hermann Lange | do. | Oct. 25 | do. | 12 | do. | 1 00 | | 12 50 |
| Melnard Bohlen | do. | Oct. 24 | do. | 14 | do. | 1 00 | | 14 00 |
| Frederick Fisher | do. | Oct. 23 | do. | 14 | do. | 1 00 | | 14 50 |
| Jacob Gebbard | Depot for winter gr's. | Nov. 1 | do. | 5 | do. | 1 00 | | 5 50 |
| Ferdinand Smith | do. | Nov. 3 | do. | 4 | do. | 1 00 | | 4 00 |
| Charles Wolfers | do. | do. | do. | 4 | do. | 1 00 | | 4 00 |
| | | 1859. | 1859. | | | | | |
| F. Hudson | Computing longitude. | Jan. 3 | Feb. 21 | 43 | do. | 3 50 | | 150 00 |
| One Indian | Getting hay | Jan. 25 | Jan. 25 | 1 | do. | 1 00 | | 50 |
| Three Indians | do. | Jan. 27 | Jan. 27 | 1 | do. | 1 00 | | 3 00 |
| Two Indians | Hauling lumber | do. | do. | 4 | do. | 1 00 | | 4 00 |
| One Indian | Cutting hay | Jan. 28 | Jan. 28 | 1 | do. | 1 00 | | 50 |
| One Indian | do. | Feb. 1 | Feb. 1 | 1 | do. | 1 00 | | 50 |
| One Indian and canoe | do. | Feb. 10 | Feb. 11 | 1 | do. | 3 00 | | 3 00 |
| One Indian 1 day and canoe 1 day. | do. | Feb. 23 | Feb. 23 | 1 | do. | 1 00 | | 1 50 |
| One Indian 1 1/2 day and canoe 1 1/2 day. | do. | Feb. 25 | Feb. 26 | 3 | do. | 1 00 | | 3 00 |
| One Indian 1 1/2 day. | do. | do. | do. | do. | do. | | | 25 |
| One Indian 1 day and canoe 1 day. | Ferrying across river. | Mar. 12 | Mar. 12 | 1 | do. | | | 1 50 |
| | | 1859. | 1860. | | | | | |
| Archibald Campbell | Commissioner | April 1 | Mar. 31 | 12 | Per an'm | 3,000 00 | | 3,000 00 |
| Do. | Commutat'n personal expenses. | do. | do. | 366 | Per day | 8 00 | | 2,928 00 |
| John G. Parke | Chief astronomer and surveyor. | April 1 | Mar. 31 | 12 | Per an'm | 3,000 00 | | 3,000 00 |
| Do. | Commutat'n personal expenses. | do. | do. | 366 | Per day | 8 00 | | 2,928 00 |
| Deduct amount of pay received from pay dept. U. S. army for above period. | | | | | | | | 5,928 00 |
| Net pay | | | | | | | | 1,295 97 |
| | | 1859. | 1859. | | | | | 4,668 63 |
| G. Clinton Gardner | Assistant astronomer and surveyor. | April 1 | Dec. 31 | 9 | Per an'm. | 1,800 00 | | 1,350 00 |
| Do. | Commutat'n personal expenses. | do. | do. | 275 | Per day | 4 00 | | 1,100 00 |
| W. J. Warren | Secretary. | April 1 | Mar. 31 | 12 | Per an'm. | 2,000 00 | | 2,000 00 |
| J. J. Major | Clerk. | do. | Dec. 31 | 9 | do. | 1,200 00 | | 900 00 |
| C. B. R. Kennerly | Surg'n and naturalist | do. | Mar. 31 | 12 | Per mo. | 150 00 | | 1,900 00 |
| J. Nevin King | Qm. and commissary | April 6 | do. | 11 | do. | 150 00 | | 1,775 00 |
| | | 1859. | 1859. | | | | | |
| George Gibbs | Geologist and interp'r. | April 1 | Dec. 31 | 9 | do. | 150 00 | | 1,350 00 |
| Joseph S. Harris | Assistant | do. | do. | 9 | do. | 150 00 | | 1,350 00 |
| R. V. Peabody | Guide | do. | do. | 9 | do. | 150 00 | | 1,350 00 |
| Henry Custer | Topographer | do. | do. | 9 | do. | 125 00 | | 1,125 00 |
| James Noon | Computer | May 3 | do. | 7 | do. | 125 00 | | 991 66 |
| Charles T. Gardner | Surveyor. | May 4 | do. | 7 | do. | 125 00 | | 987 50 |
| F. Hudson | Computer | June 18 | do. | 7 | do. | 125 00 | | 804 16 |
| H. Stiebesen | Boatman | April 1 | April 5 | 5 | do. | 40 00 | | 6 66 |
| B. Barber | Laborer | do. | do. | 5 | do. | 40 00 | | 6 66 |
| J. Gwinn | do. | do. | April 9 | 9 | do. | 40 00 | | 12 00 |
| M. Ehrsman | do. | do. | May 3 | 1 | do. | 40 00 | | 43 87 |
| W. Fleming | Cook | do. | May 6 | 1 | do. | 45 00 | | 53 71 |
| M. Kelly | Laborer | April 11 | May 17 | 1 | do. | 40 00 | | 49 03 |
| T. Busby | do. | April 21 | do. | 27 | do. | 40 00 | | 34 84 |
| J. Brannan | do. | do. | May 18 | 28 | do. | 40 00 | | 36 13 |
| P. Duffy | do. | April 1 | June 4 | 2 | do. | 40 00 | | 85 33 |
| M. Keleher | Cook | do. | do. | 2 | do. | 45 00 | | 96 00 |
| T. Day | Backmaster | do. | June 11 | 2 | do. | 60 00 | | 142 00 |
| P. Duffy | Laborer | June 5 | June 14 | 10 | do. | 40 00 | | 40 00 |
| J. M. Smith | do. | April 1 | June 21 | 2 | do. | 40 00 | | 108 00 |
| G. Farmer | Boatman | May 26 | June 23 | 29 | do. | 40 00 | | 38 66 |
| C. Wilson | do. | do. | June 30 | 1 | do. | 40 00 | | 46 66 |
| J. Harris | do. | May 18 | do. | 1 | do. | 40 00 | | 57 33 |
| J. Stevens | do. | April 18 | do. | 2 | do. | 40 00 | | 97 33 |
| H. Stiebesen | do. | April 8 | do. | 2 | do. | 40 00 | | 110 66 |

NORTHWEST BOUNDARY COMMISSION.

7

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Amount. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. | |
|---------|-------------------|---|--------------------|----------|---------|---------|--------------|---------|----------|
| | | | From— | To— | Months. | Days. | | | |
| | | | | | | | | | |
| | | | 1859. | 1859. | | | | | |
| \$2 00 | J. Hollywood | Boatman | April 14 | June 30 | 2 | 14 | Per mo. | \$40 00 | \$102 66 |
| 2 00 | J. Maloney | do. | April 1 | do. | 3 | do. | do. | 40 00 | 120 00 |
| 50 | J. Hulsted | Laborer | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 50 | G. H. Sargent | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 12 50 | P. McMannus | Cook | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 14 00 | J. B. F. Sothoron | Asst. quartermaster | do. | do. | 3 | do. | do. | 50 00 | 150 00 |
| 14 50 | W. H. Orr | Steward | do. | do. | 3 | do. | do. | 60 00 | 180 00 |
| 5 50 | L. Dunne | Carpenter | do. | April 12 | 12 | Per day | 1 00 | 12 00 | |
| 4 00 | Hugh Kelly | Laborer | April 16 | June 30 | 2 | 15 | Per mo. | 40 00 | 103 00 |
| 4 00 | J. L. Foster | Axeman | May 24 | May 25 | 2 | do. | do. | 40 00 | 2 58 |
| 3 87 | W. Jenden | Laborer | do. | May 26 | 3 | do. | do. | 40 00 | 3 87 |
| 3 87 | J. W. Bates | do. | do. | do. | 3 | do. | do. | 40 00 | 3 87 |
| 104 00 | L. G. Locher | Repairing saddles, shoeing animals, &c. | April 28 | May 18 | do. | do. | do. | do. | 104 00 |
| 7 74 | J. W. W. Hydrom | Laborer | May 23 | May 28 | 6 | Per mo. | 40 00 | 7 74 | |
| 82 66 | W. H. Pullin | do. | July 29 | Sept. 30 | 2 | 2 | do. | 40 00 | 82 66 |
| 130 00 | J. V. Wurdemann | Instrument tender | July 1 | do. | 3 | do. | do. | 40 00 | 130 00 |
| 129 00 | C. J. Walsh | Laborer | do. | do. | 3 | do. | do. | 40 00 | 129 00 |
| 150 00 | H. Antry | Packer | do. | do. | 3 | do. | do. | 50 00 | 150 00 |
| 130 00 | J. A. Harris | do. | July 13 | do. | 2 | 18 | do. | 50 00 | 130 00 |
| 135 00 | W. McClelland | Cook | July 1 | do. | 3 | do. | do. | 45 00 | 135 00 |
| 135 00 | J. Sheridan | do. | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 135 00 | H. D. Carr | do. | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 135 00 | E. Foulkes | do. | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 135 00 | D. Donovan | Recorder | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 135 00 | J. Midgley | do. | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 120 00 | P. Murphy | Laborer | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | J. Heden | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | M. Kavanaugh | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | J. Dooley | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | J. M. Rowlen | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | C. Robertson | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | J. Brow | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | M. Price | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | J. Courtney | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | W. Munro | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | Thomas King | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | J. Norton | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | L. A. Mellon | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | J. Smith | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | N. S. Reynolds | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | G. Dueres | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 49 03 | W. Williams | do. | do. | Aug. 7 | 1 | 7 | do. | 40 00 | 49 03 |
| 79 84 | Do. | Cook | Aug. 8 | Sept. 30 | 1 | 24 | do. | 45 00 | 79 84 |
| 50 00 | J. Love | Packer | Sept. 1 | do. | 1 | do. | do. | 50 00 | 50 00 |
| 120 00 | P. Ellis | Laborer | July 1 | do. | 3 | do. | do. | 40 00 | 120 00 |
| 40 00 | T. J. Taylor | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 50 00 | J. W. Bird | Packer | Aug. 3 | do. | 1 | 28 | do. | 50 00 | 96 66 |
| 50 00 | W. H. Sanford | do. | do. | do. | 1 | 28 | do. | 50 00 | 96 66 |
| 50 00 | J. Castro | do. | July 1 | do. | 3 | do. | do. | 50 00 | 150 00 |
| 56 66 | P. Flores | do. | Aug. 27 | do. | 1 | 4 | do. | 50 00 | 56 66 |
| 22 00 | Sam | Guide | Oct. 1 | Oct. 22 | 22 | Per day | 1 00 | 22 00 | |
| 16 50 | Pierre | do. | Oct. 20 | Nov. 6 | 16 | do. | 1 00 | 16 50 | |
| 7 50 | Joseph | Ferryman | Oct. 31 | do. | 7 | do. | 1 00 | 7 50 | |
| 20 00 | Alexandro | Packer | Nov. 5 | Nov. 24 | 20 | do. | 1 00 | 20 00 | |
| 1 06 | Joe | do. | Oct. 1 | Dec. 31 | 92 | do. | 1 06 | 92 00 | |
| 150 00 | S. Ensign | Foreman | do. | do. | 3 | Per mo. | 50 00 | 150 00 | |
| 40 00 | J. V. Wurdemann | Recorder | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 40 00 | J. Dooley | Laborer | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 45 00 | J. Sheridan | Cook | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 44 00 | M. Price | Laborer | do. | Nov. 3 | 1 | 3 | do. | 40 00 | 44 00 |
| 65 82 | Do. | Cook | Nov. 4 | Dec. 17 | 1 | 14 | do. | 45 00 | 65 82 |
| 18 06 | Do. | Laborer | Dec. 18 | Dec. 31 | 1 | 14 | do. | 40 00 | 18 06 |
| 120 00 | J. Norton | do. | Oct. 1 | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | G. Dueres | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | T. J. Taylor | do. | do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 135 00 | C. J. Walsh | Cook | do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 68 22 | J. Gill | do. | Aug. 16 | Sept. 30 | 1 | 16 | do. | 45 00 | 68 22 |
| 435 48 | W. A. Bussey | Boatman | May 21 | do. | 4 | 11 | do. | 100 00 | 435 48 |
| 40 00 | E. Wolf | do. | Sept. 26 | do. | 5 | do. | do. | 40 00 | 40 00 |
| 6 66 | R. McKenzie | Laborer | do. | do. | 5 | do. | do. | 40 00 | 6 66 |
| 10 00 | J. L. Ryan | do. | July 1 | July 10 | 10 | Per day | 1 00 | 10 00 | |
| 5 00 | J. Conrad | Carpenter | do. | July 5 | 5 | do. | do. | 1 00 | 5 00 |
| 1 00 | R. Hamill | Laborer | do. | July 6 | 6 | do. | do. | 1 00 | 6 00 |
| 40 00 | J. Graham | do. | do. | July 31 | 1 | Per mo. | 40 00 | 40 00 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|---------------------|---|--------------------|-------------------|---------|---------|--------------|---------|
| | | From— | To— | Months. | Days. | | |
| J. Graham | Packer | 1859, July 15 | 1859, Sept. 30 | 2 | 17 | Per mo. | \$50 00 |
| F. Hannon | Cook | do. | do. | 2 | 17 | do. | 45 00 |
| Do. | Laborer | July 1 | July 14 | 14 | do. | do. | 40 00 |
| S. Robins | Assistant packmaster. | do. | Sept. 30 | 3 | do. | do. | 75 00 |
| T. Whitnay | Packer | do. | do. | 3 | do. | do. | 50 00 |
| H. Aubry | do. | do. | do. | 3 | do. | do. | 50 00 |
| E. Compton | do. | do. | do. | 3 | do. | do. | 50 00 |
| W. McCaulay | do. | do. | do. | 3 | do. | do. | 50 00 |
| H. Cushmanbury | do. | do. | do. | 3 | do. | do. | 50 00 |
| C. White | do. | do. | do. | 3 | do. | do. | 50 00 |
| A. Pinto | do. | do. | do. | 3 | do. | do. | 50 00 |
| P. McGrath | do. | do. | do. | 3 | do. | do. | 50 00 |
| L. G. Locher | Blacksmith | do. | do. | 3 | do. | do. | 100 00 |
| P. Aubry | Cook | do. | do. | 3 | do. | do. | 45 00 |
| G. H. Sargent | Laborer | do. | do. | 3 | do. | do. | 40 00 |
| R. Lightbody | do. | do. | do. | 3 | do. | do. | 40 00 |
| W. H. Orr | Steward | do. | do. | 3 | do. | do. | 60 00 |
| St. Kwah-hoh-kan | Guide | July 22 | Aug. 10 | 20 | Per day | 1 00 | 20 00 |
| Keril-lin-nept-sa | do. | Aug. 12 | Sept. 15 | 35 | do. | 1 00 | 35 00 |
| Sau | do. | do. | Sept. 28 | 48 | do. | 1 00 | 48 00 |
| Kome-sko-le-han | do. | Aug. 21 | Aug. 25 | 5 | do. | 1 00 | 5 00 |
| Kwoot-pas kut | do. | July 23 | Sept. 28 | 68 | do. | 1 00 | 68 00 |
| Kutt-pat-li-has-kut | Expressman | Sept. 24 | do. | 5 | do. | 1 00 | 5 00 |
| Joe | do. | July 1 | Sept. 30 | 92 | do. | 1 00 | 92 00 |
| S. Robins | Asst. packmaster. | April 1 | June 30 | 3 | Per mo. | 65 00 | 195 00 |
| T. Whitnay | Packer | April 21 | do. | 2 | 10 | do. | 50 00 |
| R. Aubry | do. | April 23 | do. | 2 | 8 | do. | 50 00 |
| E. Compton | do. | do. | do. | 2 | 8 | do. | 50 00 |
| W. McCaulay | do. | May 11 | do. | 1 | 20 | do. | 50 00 |
| H. Cushmanbury | do. | May 24 | do. | 1 | 7 | do. | 50 00 |
| C. White | do. | May 25 | do. | 1 | 6 | do. | 50 00 |
| A. Pinto | do. | June 21 | do. | 10 | do. | 50 00 | 16 66 |
| P. McGrath | do. | June 22 | do. | 18 | do. | 50 00 | 15 00 |
| W. Munks | do. | July 1 | Sept. 18 | 2 | 18 | do. | 50 00 |
| J. Thomas | Laborer | do. | do. | 2 | 18 | do. | 40 00 |
| W. Barclay | Cook | do. | Sept. 30 | 3 | do. | do. | 45 00 |
| T. Leonard | Laborer | do. | do. | 3 | do. | do. | 40 00 |
| M. Conn | do. | do. | do. | 3 | do. | do. | 40 00 |
| D. Callum | do. | do. | do. | 3 | do. | do. | 40 00 |
| M. Glivier | do. | do. | do. | 3 | do. | do. | 40 00 |
| J. Redmond | do. | do. | do. | 3 | do. | do. | 40 00 |
| H. W. Harsel | Foreman | do. | Aug. 12 | 1 | 12 | do. | 50 00 |
| Do. | Axeman | Aug. 13 | Sept. 30 | 1 | 19 | do. | 40 00 |
| Sherley Ensign | Foreman | July 26 | do. | 2 | 5 | do. | 50 00 |
| James Graham | Herder | Oct. 1 | Dec. 31 | 3 | do. | do. | 50 00 |
| F. M. Hannon | Laborer | do. | do. | 3 | do. | do. | 40 00 |
| J. B. F. Sothoron | Assistant to quar- master and com'r. | do. | do. | 3 | do. | do. | 50 00 |
| J. Brien | Hospital steward | do. | do. | 3 | do. | do. | 50 00 |
| P. McManus | Cook | do. | do. | 3 | do. | do. | 45 00 |
| J. Somers | do. | do. | do. | 3 | do. | do. | 45 00 |
| J. Moloney | do. | do. | Nov. 30 | 2 | do. | do. | 45 00 |
| J. Halsted | Laborer | do. | Dec. 31 | 3 | do. | do. | 40 00 |
| M. Carroll | do. | do. | do. | 3 | do. | do. | 40 00 |
| J. Stevens | Boatman | do. | do. | 3 | do. | do. | 40 00 |
| J. Hollywood | do. | do. | do. | 3 | do. | do. | 40 00 |
| J. Harris | do. | do. | do. | 3 | do. | do. | 40 00 |
| C. Wilson | do. | do. | do. | 3 | do. | do. | 40 00 |
| J. Moloney | do. | Nov. 1 | do. | 1 | do. | do. | 40 00 |
| W. H. Orr | Steward | Oct. 1 | do. | 3 | do. | do. | 60 00 |
| J. Gill | Cook | do. | Oct. 12 | 12 | do. | do. | 45 00 |
| W. A. Bussey | Packmaster | do. | Oct. 25 | 25 | do. | do. | 100 00 |
| E. Wolf | Boatman | do. | Oct. 28 | 28 | do. | do. | 40 00 |
| R. McKenzis | do. | do. | do. | 28 | do. | do. | 40 00 |
| J. Halsted | Laborer | Jan. 1 | Feb. 21 | 1 | 21 | do. | 40 00 |
| M. Carroll | Blacksmith | do. | Jan. 6 | 6 | do. | do. | 75 00 |
| Do. | Laborer | do. | Feb. 19 | 1 | 13 | do. | 40 00 |
| J. Stevens | Boatman | do. | Feb. 29 | 2 | do. | do. | 40 00 |
| C. Wilson | do. | do. | do. | 2 | do. | do. | 40 00 |
| J. Somers | Cook | do. | March 31 | 3 | do. | do. | 45 00 |
| C. J. Walsh | do. | do. | do. | 3 | do. | do. | 45 00 |
| P. McManus | do. | do. | do. | 3 | do. | do. | 45 00 |
| J. B. F. Sothoron | Assistant to quar- master and com'r. | do. | do. | 3 | do. | do. | 50 00 |
| J. Brien | Hospital steward | do. | do. | 3 | do. | do. | 50 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Amount. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. | |
|---------|-------------------------|-------------------------|--------------------|----------|---------|-------|--------------|---------|----------|
| | | | From— | To— | Months. | Days. | | | |
| | | | | | | | | | |
| | | | 1859. | 1859. | | | | | |
| 1100 00 | W. J. Orr | Steward | Jan. 1 | Feb. 29 | 2 | | Per mo. | \$60 00 | \$120 00 |
| 114 68 | J. Moloney | Cook | do. | Jan. 31 | 1 | | do. | 45 00 | 45 00 |
| 18 06 | Do | Laborer | Feb. 1 | March 31 | 2 | | do. | 40 00 | 80 00 |
| 325 00 | J. Hollywood | Boatman | Jan. 1 | do. | 3 | | do. | 40 00 | 120 00 |
| 150 00 | J. Harris | do | do. | do. | 3 | | do. | 40 00 | 120 00 |
| 150 00 | J. Graham | Herder | do. | do. | 3 | | do. | 50 00 | 150 00 |
| 150 00 | F. M. Harmon | Laborer | do. | do. | 3 | | do. | 40 00 | 120 00 |
| 150 00 | N. S. Reynolds | do | do. | do. | 3 | | do. | 40 00 | 120 00 |
| 150 00 | Kump Skilye Spokane. | Reco'g lost animals. | do. | Oct. 19 | 19 | | do. | 40 00 | 24 52 |
| 150 00 | W. Munro | Laborer | Oct. 1 | Oct. 31 | 1 | | Per mo. | 40 00 | 40 00 |
| 150 00 | R. V. Peabody | Am't paid to Indian. | Oct. 13 | Oct. 22 | 10 | | Per day. | 1 00 | 10 00 |
| 300 00 | 1860. | | | 1860. | | | | | |
| 135 00 | W. H. Sanford | Packer | Jan. 1 | Feb. 9 | 1 | 9 | Per mo. | 50 00 | 64 51 |
| 120 00 | J. A. Harris | do | do. | Feb. 24 | 1 | 24 | do. | 50 00 | 92 66 |
| 120 00 | C. B. R. Kennerly | Pay of Indians | do. | do. | | | | | 8 00 |
| 180 00 | W. Winnard | Blacksmith's work | do. | do. | | | | | 4 00 |
| 20 00 | 1859. | | 1859. | | | | | | |
| 35 00 | Joseph W. Carey | Laborer | May 22 | June 30 | 1 | 10 | Per mo. | 40 00 | 52 90 |
| 48 00 | Willey & Page | Blacksmith's work | do. | do. | | | | | 10 50 |
| 5 00 | J. T. Saymeur | Laborer | May 17 | June 16 | 1 | | Per mo. | 40 00 | 49 00 |
| 68 00 | Do | Saddler | June 17 | June 30 | 14 | | do. | 60 00 | 28 00 |
| 5 00 | M. Carroll | Laborer | April 21 | June 11 | 1 | 22 | do. | 40 00 | 69 33 |
| 92 00 | Do | Blacksmith | June 12 | June 30 | 19 | | do. | 100 00 | 63 33 |
| 195 00 | J. O'Brien | Foreman | May 23 | do. | 1 | 9 | do. | 50 00 | 64 51 |
| 116 66 | J. Graham | Laborer | April 1 | do. | 3 | | do. | 40 00 | 120 00 |
| 113 33 | F. Hannon | do | April 23 | do. | 2 | 8 | do. | 40 00 | 90 66 |
| 113 33 | C. Lanne | Axeman | May 23 | May 31 | 9 | | do. | 40 00 | 11 61 |
| 83 33 | L. G. Garon | do | do. | do. | 9 | | do. | 40 00 | 11 61 |
| 61 66 | V. B. McQuestin | do | May 24 | do. | 8 | | do. | 40 00 | 10 32 |
| 60 00 | W. White | do | May 26 | do. | 6 | | do. | 40 00 | 7 74 |
| 16 66 | F. A. Smith | Laborer | May 21 | June 11 | 22 | | do. | 40 00 | 28 38 |
| 15 00 | W. Wilson | Cook | do. | do. | 22 | | do. | 45 00 | 31 93 |
| | C. J. Hubbard | Laborer | May 7 | June 14 | 1 | 7 | do. | 40 00 | 49 33 |
| | F. M. Gays | do | do. | do. | 1 | 7 | do. | 40 00 | 49 33 |
| | F. Moore | do | May 23 | do. | 2 | 3 | do. | 40 00 | 30 66 |
| | A. C. Vigor | do | May 26 | do. | 20 | | do. | 40 00 | 26 66 |
| | D. C. Ferrell | do | do. | do. | 20 | | do. | 40 00 | 26 66 |
| | F. T. Johnson | do | May 23 | June 15 | 24 | | do. | 40 00 | 32 00 |
| | H. Bialz | do | do. | June 23 | 1 | 1 | do. | 40 00 | 41 33 |
| | J. Moody | do | May 6 | June 27 | 1 | 22 | do. | 40 00 | 69 33 |
| | A. Dennis | Herder | June 18 | June 30 | 13 | | do. | 25 00 | 10 83 |
| | B. Pender | Laborer | April 25 | do. | 2 | 6 | do. | 40 00 | 88 00 |
| | J. Love | do | May 24 | do. | 1 | 8 | do. | 40 00 | 50 32 |
| 150 00 | W. Munks | Packer | April 1 | do. | 3 | | do. | 50 00 | 150 00 |
| 120 00 | J. Thomas | Laborer | May 24 | do. | 1 | 7 | do. | 40 00 | 49 33 |
| 150 00 | J. Brien | Hospital steward | Jan. 1 | do. | 6 | | do. | 50 00 | 300 00 |
| | R. Lightbody | Axeman | April 12 | May 16 | 1 | 5 | do. | 40 00 | 46 45 |
| | Do | Foreman | May 17 | June 30 | 1 | 14 | do. | 50 00 | 73 33 |
| | L. G. Locher | Packer | May 21 | June 1 | 12 | | do. | 50 00 | 70 00 |
| | Do | Blacksmith | June 2 | June 30 | 29 | | do. | 100 00 | 96 66 |
| 90 00 | P. Henry | Laborer | June 1 | do. | 1 | | do. | 40 00 | 40 00 |
| 90 00 | J. Gill | do | June 22 | do. | 9 | | do. | 40 00 | 12 00 |
| 90 00 | W. Barclay | Cook | May 10 | do. | 1 | 21 | do. | 45 00 | 76 50 |
| 90 00 | T. Leonard | Laborer | April 1 | do. | 3 | | do. | 40 00 | 120 00 |
| 90 00 | M. Conn | do | do. | do. | 3 | | do. | 40 00 | 120 00 |
| 90 00 | D. Callan | do | May 10 | do. | 1 | 21 | do. | 40 00 | 68 00 |
| 90 00 | M. Grier | do | May 17 | do. | 1 | 14 | do. | 40 00 | 58 66 |
| 90 00 | J. Redmond | do | May 27 | do. | 1 | 4 | do. | 40 00 | 45 33 |
| 80 60 | H. W. Harsel | Axeman | April 8 | June 16 | 2 | 9 | do. | 40 00 | 92 00 |
| 17 41 | Do | Foreman | June 17 | June 30 | 14 | | do. | 50 00 | 23 33 |
| 80 64 | G. Dretes | Laborer | May 18 | do. | 1 | 13 | do. | 40 00 | 57 33 |
| 36 12 | J. V. Wurdemann | Instrument tender | April 1 | do. | 3 | | do. | 40 00 | 120 00 |
| 36 12 | C. J. Walsh | Laborer | do. | do. | 3 | | do. | 40 00 | 120 00 |
| 68 97 | H. Autry | do | do. | May 10 | 1 | 10 | do. | 40 00 | 53 33 |
| 14 52 | Do | Packer | May 11 | June 30 | 1 | 20 | do. | 50 00 | 83 33 |
| 57 93 | W. McClelland | Laborer | May 26 | June 10 | 17 | | do. | 40 00 | 22 66 |
| 80 00 | Do | Cook | June 12 | June 30 | 19 | | do. | 45 00 | 28 50 |
| 80 00 | P. Murphy | Laborer | Oct. 1 | Dec. 31 | 3 | | do. | 40 00 | 120 00 |
| 35 00 | J. Heden | do | do. | do. | 3 | | do. | 40 00 | 120 00 |
| 35 00 | E. Foulkes | Cook | do. | do. | 3 | | do. | 45 00 | 135 00 |
| 35 00 | G. H. Sargent | Laborer | do. | do. | 3 | | do. | 40 00 | 120 00 |
| 35 00 | R. Lightbody | Foreman | do. | do. | 3 | | do. | 50 00 | 150 00 |
| 35 00 | D. Donovan | Recorder | do. | do. | 3 | | do. | 45 00 | 135 00 |
| 35 00 | J. Smith | Laborer | do. | do. | 3 | | do. | 40 00 | 120 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|---------------------|----------------------------|--------------------|----------|---------|-----------|-----------------|----------|
| | | From— | To— | Months. | Days. | | |
| | | 1859. | 1859. | | | | |
| H. W. Harsel. | Laborer. | Oct. 1 | Dec. 31 | 3 | | Per mo. \$40 00 | \$120 00 |
| P. Ellis. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| C. Robertson. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| Do. | Cook. | Dec. 1 | do. | 1 | | do. 45 00 | 45 00 |
| L. H. Mellon. | Laborer. | Oct. 1 | do. | 3 | | do. 40 00 | 120 00 |
| J. Courtney. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| J. Brow. | Cook. | Dec. 1 | Nov. 30 | 2 | | do. 45 00 | 90 00 |
| Do. | Laborer. | do. | Dec. 31 | 1 | | do. 40 00 | 40 00 |
| M. Girler. | do. | Oct. 1 | Nov. 20 | 1 | 20 | do. 40 00 | 66 66 |
| Do. | Carpenter. | Nov. 21 | Dec. 31 | 1 | 10 | do. 50 00 | 66 66 |
| D. Calum. | Laborer. | Oct. 1 | do. | 3 | | do. 40 00 | 120 00 |
| T. Leonard. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| M. Coone. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| J. Redmond. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| W. Barclay. | Cook. | do. | do. | 3 | | do. 45 00 | 135 00 |
| J. Midgley. | Recorder. | do. | do. | 3 | | do. 45 00 | 135 00 |
| T. King. | Laborer. | do. | do. | 3 | | do. 40 00 | 120 00 |
| W. Williams. | Cook. | do. | Dec. 17 | 2 | 17 | do. 45 00 | 114 68 |
| Do. | Laborer. | Dec. 18 | Dec. 31 | 1 | 14 | do. 40 00 | 18 06 |
| O. Cushman. | Assistant packmaster. | Oct. 5 | do. | 2 | 27 | do. 75 00 | 215 33 |
| S. Robins. | do. | Oct. 1 | do. | 3 | | do. 75 00 | 225 00 |
| J. Love. | Packer. | do. | do. | 3 | | do. 50 00 | 150 00 |
| J. W. Bird. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| W. H. Sanford. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| J. Castro. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| P. Flores. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| H. Aubry. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| J. A. Harris. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| T. Whitney. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| R. Aubry. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| E. Compton. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| W. J. Macanney. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| H. Cushman. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| C. White. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| A. Pinto. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| P. McGrath. | do. | do. | do. | 3 | | do. 50 00 | 150 00 |
| L. G. Locker. | Blacksmith. | do. | Nov. 30 | 2 | | do. 100 00 | 200 00 |
| Do. | do. | Dec. 1 | Dec. 31 | 1 | | do. 75 00 | 75 00 |
| H. D. Carr. | Cook. | Oct. 1 | do. | 3 | | do. 45 00 | 135 00 |
| P. Barry. | do. | do. | do. | 3 | | do. 45 00 | 135 00 |
| H. J. Cady. | Packer. | Oct. 17 | do. | 2 | 15 | do. 50 00 | 124 15 |
| M. Cunningham. | Laborer. | Oct. 1 | Oct. 28 | 28 | | do. 40 00 | 36 12 |
| W. McClelland. | Cook. | Oct. 1 | Oct. 12 | 12 | | do. 45 00 | 17 40 |
| C. Santo. | Guide. | Nov. 5 | Nov. 14 | 10 | Per diem. | 4 00 | 40 00 |
| M. Kah-home-washet. | do. | Nov. 7 | Nov. 19 | 13 | | do. 4 00 | 52 00 |
| J. M. Nowlan. | Laborer. | Oct. 1 | do. | 1 | 19 | Per mo. 40 00 | 65 27 |
| J. Sheridan. | Cook. | April 1 | June 30 | 3 | | do. 45 00 | 135 00 |
| J. Kavanaugh. | Ax-man. | May 10 | do. | 1 | 22 | do. 40 00 | 68 38 |
| H. D. Carr. | Cook. | April 8 | do. | 2 | 23 | do. 45 00 | 124 50 |
| E. Foulkes. | do. | June 22 | do. | 9 | | do. 45 00 | 13 50 |
| D. Donovan. | Recorder. | April 1 | do. | 3 | | do. 45 00 | 135 00 |
| P. Murphy. | Laborer. | do. | do. | 3 | | do. 40 00 | 120 00 |
| J. Heden. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| M. Kavanaugh. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| J. Dooley. | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| J. Midgley. | do. | April 16 | do. | 2 | 15 | do. 40 00 | 100 00 |
| J. M. Nowlan. | do. | May 17 | do. | 1 | 14 | do. 40 00 | 58 66 |
| C. Robertson. | do. | May 21 | do. | 1 | 10 | do. 40 00 | 53 33 |
| J. Brow. | do. | May 23 | do. | 1 | 8 | do. 40 00 | 50 66 |
| M. Price. | do. | May 22 | do. | 1 | 8 | do. 40 00 | 50 66 |
| J. Courtney. | do. | May 26 | do. | 1 | 5 | do. 40 00 | 46 66 |
| W. Munro. | do. | do. | do. | 1 | 5 | do. 40 00 | 46 66 |
| T. King. | do. | do. | do. | 1 | 5 | do. 40 00 | 46 66 |
| J. Norton. | do. | do. | do. | 1 | 5 | do. 40 00 | 46 66 |
| L. A. Mellon. | do. | May 31 | do. | 1 | 1 | do. 40 00 | 41 29 |
| J. Smith. | do. | do. | do. | 1 | 1 | do. 40 00 | 41 29 |
| W. Williams. | do. | June 1 | do. | 1 | | do. 40 00 | 40 00 |
| N. S. Reynolds. | do. | June 10 | do. | 21 | | do. 40 00 | 28 00 |
| P. Ellis. | do. | June 1 | do. | 1 | | do. 40 00 | 40 00 |
| T. J. Taylor. | do. | do. | do. | 1 | | do. 40 00 | 40 00 |
| M. Carroll. | Blacksmith. | do. | Sept. 30 | 3 | | do. 100 00 | 300 00 |
| J. Somers. | Cook. | Aug. 24 | do. | 1 | 7 | do. 45 00 | 55 50 |
| J. Brien. | Hospital steward. | July 1 | do. | 3 | | do. 50 00 | 150 00 |
| P. Lilly. | Employed in cutting trail. | Aug. 1 | Aug. 24 | 24 | Per day. | 1 00 | 24 00 |
| H. McGahan. | do. | do. | do. | 24 | do. | 1 00 | 24 00 |

NORTHWEST BOUNDARY COMMISSION.

11

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| ount. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. | |
|--------|------------------------------|-----------------------------------|--------------------|---------------|---------|-------|--------------|----------|---------|
| | | | From— | To— | Months. | Days. | | | |
| | | | | | | | | | |
| 120 00 | H. Stibbenson | Boatman | 1859, July 1 | 1859, Aug. 3 | 1 | 3 | Per mo. | \$40 00 | \$43 27 |
| 120 00 | H. Kelly | Packer | do. do. | Aug. 25 | 1 | 25 | do. | 50 00 | 90 32 |
| 120 00 | J. B. F. Sotheron | Asst. q. m. and com. | do. do. | Sept. 30 | 3 | do. | do. | 50 00 | 150 00 |
| 45 00 | P. McManus | Cook | do. do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 120 00 | J. Moloney | do. | do. do. | do. | 3 | do. | do. | 45 00 | 135 00 |
| 120 00 | J. Harbise | Boatman | do. do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 40 00 | J. Hollywood | do. | do. do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 66 66 | J. Stevens | do. | do. do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 66 66 | J. Halsted | do. | do. do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | C. Wilson | do. | do. do. | do. | 3 | do. | do. | 40 00 | 120 00 |
| 120 00 | A. Davis | Herder | do. do. | July 28 | 28 | do. | do. | 25 00 | 92 58 |
| 120 00 | B. Pender | Laborer | do. do. | July 31 | 1 | do. | do. | 40 00 | 40 00 |
| 120 00 | J. Love | do. | do. do. | Aug. 8 | 1 | 8 | do. | 40 00 | 50 32 |
| 135 00 | J. Kavanagh | Axeman | do. do. | Aug. 4 | 1 | 4 | do. | 40 00 | 45 16 |
| 135 00 | C. Bonnell | Packer | July 18 | Aug. 23 | 1 | 6 | do. | 50 00 | 59 67 |
| 120 00 | B. Velasco | do. | July 9 | do. | 1 | 15 | do. | 50 00 | 74 19 |
| 114 68 | J. Somers | Cook | June 17 | June 30 | 14 | do. | do. | 45 00 | 21 00 |
| 18 06 | do. | do. | July 1 | Aug. 23 | 1 | 23 | do. | 45 00 | 78 38 |
| 215 33 | J. W. Casey | Axeman | do. do. | do. | 1 | 23 | do. | 40 00 | 69 67 |
| 225 00 | J. T. Seymour | Saddler | do. do. | Sept. 13 | 2 | 13 | do. | 60 00 | 146 00 |
| 150 00 | B. Glo | Packer | July 18 | Sept. 30 | 2 | 14 | do. | 50 00 | 122 58 |
| 150 00 | J. O'Brien | Foreman | July 1 | do. | 3 | do. | do. | 50 00 | 150 00 |
| 150 00 | J. Gill | Laborer | do. do. | Aug. 15 | 1 | 15 | do. | 40 00 | 59 35 |
| 150 00 | Archibald Campbell | Commissioner N. W. B. Survey. | 1860, April 1 | 1860, June 30 | 3 | do. | Per an'm. | 3,000 00 | 750 00 |
| 150 00 | Do. | Commutation 91 days, \$8 per day. | do. do. | do. | 91 | do. | do. | do. | 728 00 |
| 150 00 | John G. Parke | Chief astronomer and surveyor. | do. do. | do. | 3 | do. | Per an'm. | 3,000 00 | 750 00 |
| 150 00 | Do. | Commutation 91 days, \$8 per day. | do. do. | do. | 91 | do. | do. | do. | 728 00 |
| 150 00 | G. Clinton Gardner | Asst. astr. and surv'r. | Jan. 1 | do. | 6 | do. | Per an'm. | 1,800 00 | 900 00 |
| 150 00 | Do. | Commutation 182 d's, \$4 per day. | do. do. | do. | 182 | do. | do. | do. | 728 00 |
| 200 00 | Wm. S. Warren | Sec'y N. W. B. Com'n. | April 1 | do. | 3 | do. | Per an'm. | 2,000 00 | 600 00 |
| 75 00 | John J. Major | Clerk and chf. astr. | Jan. 1 | do. | 6 | do. | do. | 1,200 00 | 600 00 |
| 135 00 | P. Hunry | Cook | do. do. | Feb. 4 | 1 | 4 | Per mo. | 45 00 | 50 00 |
| 135 00 | Edward Faulkes | do. | do. do. | Feb. 9 | 1 | 9 | do. | 45 00 | 58 50 |
| 124 15 | Kwilliamesta, (Ind.) | Hunter | Feb. 11 | Mar. 5 | 24 | do. | Per day | 1 00 | 24 00 |
| 36 12 | Baptist Moran | Packer | Feb. 20 | Feb. 29 | 10 | do. | do. | 1 00 | 10 00 |
| 17 40 | Narciss Kantis | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 40 60 | In-sip-quest | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 52 00 | Augustin | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 65 27 | Stahan | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 135 00 | Stem-mitz-za | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 68 38 | John Baptiste | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 124 50 | Tou-Sou | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 13 50 | Sil-lit-sa | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 135 00 | Charles | do. | do. do. | do. | 10 | do. | do. | 1 00 | 10 00 |
| 120 00 | Klick-kli-h-kan | Expressman | Feb. 23 | do. | 7 | do. | do. | 1 00 | 7 00 |
| 120 00 | Edward Pi-net | Expressman and guide | Feb. 20 | Mar. 10 | 20 | do. | do. | 1 00 | 20 00 |
| 120 00 | Sharie | Packer | do. do. | do. | 20 | do. | do. | 1 00 | 20 00 |
| 120 00 | Pierre | do. | do. do. | do. | 20 | do. | do. | 1 00 | 20 00 |
| 100 00 | Louis Paul | do. | do. do. | do. | 20 | do. | do. | 1 00 | 20 00 |
| 58 66 | Iet-sament | do. | do. do. | do. | 20 | do. | do. | 1 00 | 20 00 |
| 53 33 | Bill | Canoemen | Feb. 27 | March 1 | 4 | do. | do. | 2 00 | 8 00 |
| 50 66 | Joe | do. | do. do. | do. | 4 | do. | do. | 2 00 | 8 00 |
| 50 66 | Bill Spokekan | Work on trail. | Mar. 17 | Mar. 19 | 3 | do. | do. | 1 00 | 3 00 |
| 46 66 | Kow-ka-ken | Guide on trail. | do. do. | Mar. 26 | 10 | do. | do. | 2 00 | 10 00 |
| 46 66 | George Montour | Expressman | April 14 | April 18 | 5 | do. | do. | 2 00 | 10 00 |
| 46 66 | James Cooke | Thermometrical rec'd keeper. | Nov. 28 | April 17 | 4 | 20 | Per mo. | 15 00 | 70 00 |
| 41 29 | Edward Pichet | Guide | 1860, April 21 | June 1 | 1 | 12 | Per day | 1 00 | 42 00 |
| 40 00 | G. H. Sargent | Storekeeper | do. do. | April 22 | 22 | do. | Per mo. | 40 00 | 29 33 |
| 28 00 | Henry P. Morse | Cook | do. do. | April 30 | 1 | do. | do. | 45 00 | 45 00 |
| 0 00 | James R. Thompson | Shoeing mules | do. do. | May 8 | do. | do. | do. | do. | 38 50 |
| 40 00 | Clarkaduck Pelouse, (Indian) | Expressman | May 24 | May 27 | 4 | do. | do. | do. | 15 00 |
| 300 00 | Charles Plant | do. | Jan. 4 | do. | 1 | do. | do. | do. | 5 00 |
| 55 50 | Donald McKay | Expressman and guide | May 20 | June 7 | 19 | do. | Per day. | 3 00 | 57 00 |
| 150 00 | Albert J. Otto | do. | May 28 | May 29 | 2 | do. | do. | 2 50 | 5 00 |
| 24 00 | Pierre Colville, (Ind.) | Guide | April 17 | May 24 | 1 | 8 | do. | 1 00 | 38 00 |
| 24 00 | Ka-kat-cha | do. | May 15 | May 31 | 17 | do. | do. | 1 00 | 17 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|-------------------------|---------------------------------|--------------------|--------------|---------|-----------|--------------|---------|
| | | From— | To— | Months. | Days. | | |
| Ar-kueh (Ind.) | Expressman | 1860, May 17 | 1860, May 30 | 13 | Per day.. | \$1 00 | \$13 00 |
| Paul Corville ..do. | Guide | April 26 | May 31 | 1 | 6 | do. | 1 00 |
| Jim Kull-schn ..do. | do. | May 12 | May 27 | 16 | do. | 1 00 | 16 00 |
| Jim Korville ..do. | do. | May 25 | June 21 | 27 | do. | 1 00 | 27 50 |
| Stephen Robins | Assistant packmaster. | Jan. 1 | Mar. 31 | 3 | Per mo. | 75 00 | 225 00 |
| Roland Aubrey | Packer | do. | do. | 3 | do. | 50 00 | 150 00 |
| Juan Castro | do. | do. | do. | 3 | do. | 50 00 | 150 00 |
| H. Casenberry | do. | do. | do. | 3 | do. | 50 00 | 150 00 |
| G. H. Sargent | Laborer | do. | do. | 3 | do. | 40 00 | 120 00 |
| Shuben Bohanan | Axe-man | Mar. 29 | June 30 | 3 | 2 | do. | 132 66 |
| C. Robertson | do. | Jan. 1 | Mar. 31 | 3 | do. | 40 00 | 120 00 |
| Do. | do. | April 1 | June 30 | 3 | do. | 40 00 | 120 00 |
| Thomas Leonard | Laborer | Jan. 1 | Mar. 31 | 3 | do. | 40 00 | 120 00 |
| Do. | Chainman | April 1 | June 30 | 3 | do. | 45 00 | 135 00 |
| J. S. Boulthoe | Cook | Feb. 20 | do. | 4 | 11 | do. | 196 50 |
| John Darcy | do. | Mar. 14 | do. | 3 | 11 | do. | 160 50 |
| Raphael Bisson | Axe-man | Mar. 29 | do. | 3 | 2 | do. | 122 66 |
| Vitale Laport | do. | April 15 | do. | 2 | 16 | do. | 101 33 |
| Gabriele Remond | do. | do. | do. | 2 | 16 | do. | 101 33 |
| Henry Remont | do. | do. | do. | 2 | 16 | do. | 101 33 |
| Michael Langewine | do. | do. | do. | 2 | 16 | do. | 101 33 |
| Jacob Wilmski | Packer | June 16 | do. | 15 | do. | 60 00 | 90 00 |
| Samuel Scott | Assistant packer | May 19 | do. | 1 | 21 | do. | 50 00 |
| Nazaire Pariscault | Axe-man | April 16 | do. | 2 | 15 | do. | 100 00 |
| J. D. Dillman | do. | Mar. 29 | do. | 3 | 2 | do. | 122 66 |
| Toe-nook-suk, (Indian.) | Herder | Jan. 1 | do. | 6 | do. | 30 00 | 180 00 |
| Jaques Finlay | Interpreter | June 22 | do. | 9 | do. | 75 00 | 225 00 |
| Lewis A. Mellon | Herder | April 20 | June 27 | 2 | 8 | do. | 102 00 |
| Do. | Packer | June 28 | June 30 | 3 | do. | 60 00 | 6 00 |
| Mmanuel Garcia | do. | June 16 | do. | 15 | do. | 60 00 | 90 00 |
| Alejo Talamante | do. | do. | do. | 15 | do. | 60 00 | 90 00 |
| Daniel Kane | Assistant packer | April 24 | do. | 2 | 7 | do. | 111 66 |
| Rudolph Strohm | Cook | May 7 | do. | 1 | 24 | do. | 81 00 |
| Do. | do. | Jan. 1 | Mar. 31 | 3 | do. | 75 00 | 225 00 |
| Louis G. Locher | Blacksmith | April 1 | Sept. 30 | 6 | do. | 100 00 | 600 00 |
| Do. | do. | Jan. 1 | Mar. 31 | 3 | do. | 50 00 | 150 00 |
| Patrick McGrath | Packer | Jan. 1 | June 30 | 3 | do. | 60 00 | 180 00 |
| Do. | do. | April 1 | June 30 | 3 | do. | 75 00 | 225 00 |
| Do. | Assist. packmaster | July 1 | Sept. 30 | 3 | do. | 50 00 | 150 00 |
| Thomas Whitney | Packer | Jan. 1 | Mar. 31 | 3 | do. | 60 00 | 360 00 |
| Do. | do. | April 1 | Sept. 30 | 6 | do. | 50 00 | 300 00 |
| Antonio Pinto | do. | Jan. 1 | Mar. 31 | 3 | do. | 60 00 | 180 00 |
| Do. | do. | April 1 | Sept. 30 | 6 | do. | 60 00 | 360 00 |
| Rafael Duran | do. | April 17 | do. | 5 | 14 | do. | 328 00 |
| Jesus Flores | do. | April 24 | do. | 5 | 7 | do. | 314 00 |
| Fernando Sernas | do. | June 16 | do. | 3 | 15 | do. | 210 00 |
| H. D. Carr | Cook | Jan. 1 | Mar. 31 | 3 | do. | 45 00 | 135 00 |
| Do. | Assistant packer | April 1 | Sept. 30 | 6 | do. | 50 00 | 300 00 |
| Henry Edgar | Herder | April 18 | do. | 5 | 13 | do. | 244 50 |
| Georg Dacre | Axe-man | Jan. 1 | Mar. 31 | 3 | do. | 40 00 | 120 00 |
| Do. | do. | April 1 | Sept. 30 | 6 | do. | 45 00 | 270 00 |
| Michael Dougau | do. | June 14 | do. | 3 | 17 | do. | 142 66 |
| John Smith | Carpenter | Jan. 1 | do. | 9 | do. | 50 00 | 450 00 |
| Michael Coon | Laborer | do. | do. | 9 | do. | 40 00 | 360 00 |
| John Somers | Cook | April 1 | do. | 6 | do. | 45 00 | 270 00 |
| Francis McHannons | do. | do. | April 30 | 1 | do. | 45 00 | 45 00 |
| Do. | Assistant packer | May 1 | Sept. 20 | 4 | 20 | do. | 233 33 |
| Do. | Packer | Sept. 21 | Sept. 30 | 10 | do. | 60 00 | 20 00 |
| Michael Carroll | Blacksmith | May 18 | June 30 | 1 | 13 | do. | 107 50 |
| D. P. Madison | Assistant packer | July 1 | Sept. 30 | 3 | do. | 100 00 | 300 00 |
| Michael Carroll, jr. | do. | Aug. 10 | do. | 4 | 10 | do. | 216 66 |
| Juste Valencio | Assist. packmaster | June 16 | do. | 3 | 15 | do. | 264 50 |
| Pierre Lab-ile | Packer | Aug. 16 | do. | 1 | 15 | do. | 90 00 |
| John B. Pambrun | Assistant packer. | July 30 | do. | 2 | 2 | do. | 103 22 |
| Peter McManus | do. | July 1 | do. | 3 | do. | 45 00 | 135 00 |
| Charles Balfour | Steward | do. | do. | 3 | do. | 60 00 | 180 00 |
| John B. F. Suthoron | Assist. to qm'r and commissary. | do. | do. | 3 | do. | 50 00 | 150 00 |
| T. Taylor | Herder | June 20 | June 30 | 3 | 21 | do. | 166 50 |
| John Campbell | Laborer | May 12 | do. | 1 | 20 | do. | 65 80 |
| August Hilpert | do. | April 16 | do. | 2 | 15 | do. | 100 00 |
| Fred. P. Brougham | Cook | May 11 | do. | 1 | 20 | do. | 75 00 |
| N. S. Reynolds | Laborer | Mar. 14 | do. | 3 | 17 | do. | 142 66 |
| John D. Neill | Axe-man | May 12 | do. | 1 | 19 | do. | 65 33 |
| O. Cushman | Packmaster. | Jan. 1 | Mar. 31 | 3 | do. | 75 00 | 225 00 |
| Do. | do. | April 1 | June 30 | 3 | do. | 125 00 | 375 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| amt. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|--------|-----------------------------------|-------------------------------------|--------------------|----------|---------|-------|--------------|---------|
| | | | From— | To— | Months. | Days. | | |
| | | | | | | | | |
| | | | 1860. | 1860. | | | | |
| 13 00 | H. Autry..... | Packer..... | Jan. 1 | Mar. 31 | 3 | | Per mo. | \$50 00 |
| 36 00 | Do..... | do..... | April 1 | June 30 | 3 | | do. | 60 00 |
| 16 00 | Enoch Compton..... | do..... | Jan. 1 | Mar. 31 | 3 | | do. | 50 00 |
| 27 50 | Do..... | do..... | April 1 | June 30 | 3 | | do. | 60 00 |
| 25 00 | H. J. Cady..... | do..... | Jan. 1 | Mar. 31 | 3 | | do. | 50 00 |
| 50 00 | Do..... | do..... | April 1 | June 30 | 3 | | do. | 60 00 |
| 50 00 | Pedro Flores..... | do..... | Jan. 1 | Mar. 31 | 3 | | do. | 50 00 |
| 50 00 | Do..... | do..... | April 1 | June 30 | 3 | | do. | 60 00 |
| 30 00 | José Tapin..... | do..... | April 17 | do. | 2 | 14 | do. | 60 00 |
| 22 66 | James Graham..... | do..... | April 1 | do. | 3 | | do. | 60 00 |
| 20 00 | W. H. Sanford..... | Assistant packer..... | May 18 | do. | 1 | 13 | do. | 50 00 |
| 322 66 | Denis Donovan..... | Recorder..... | Jan. 1 | do. | 6 | | do. | 50 00 |
| 20 00 | Robert Lightbody..... | Foreman..... | do. | do. | 6 | | do. | 50 00 |
| 335 00 | John Brien..... | Hospital steward..... | April 1 | do. | 3 | | do. | 50 00 |
| 335 00 | William Barclay..... | Cook..... | Jan. 1 | April 25 | 3 | 25 | do. | 45 00 |
| 96 50 | Do..... | Assistant packer..... | April 26 | June 30 | 2 | 5 | do. | 50 00 |
| 160 50 | Charles T. Walsh..... | do..... | April 1 | do. | 3 | | do. | 45 00 |
| 322 66 | Charles Coone..... | Axeman..... | Feb. 28 | do. | 4 | 3 | do. | 40 00 |
| 101 33 | Jacob Addis..... | Chainman..... | April 16 | do. | 2 | 15 | do. | 40 00 |
| 101 33 | Daniel Callum..... | Axeman..... | Jan. 1 | Mar. 31 | 3 | | do. | 40 00 |
| 101 33 | Do..... | do..... | April 1 | June 30 | 3 | | do. | 45 00 |
| 30 00 | James Ryan..... | do..... | June 16 | do. | | 16 | do. | 40 00 |
| 35 00 | Patrick Murphy..... | Laborer..... | Jan. 1 | do. | 6 | | do. | 40 00 |
| 100 00 | John Heden..... | do..... | do. | do. | 6 | | do. | 40 00 |
| 122 66 | James Courtney..... | Axeman..... | do. | Mar. 31 | 3 | | do. | 40 00 |
| 180 00 | Do..... | do..... | April 1 | June 30 | 3 | | do. | 45 00 |
| 22 50 | Thomas Campbell..... | do..... | Mar. 29 | do. | 3 | 2 | do. | 40 00 |
| 102 00 | Gerald H. McMillan..... | do..... | June 14 | do. | 3 | 17 | do. | 40 00 |
| 6 00 | Elijah Duff..... | do..... | April 16 | do. | 2 | 15 | do. | 40 00 |
| 30 00 | H. S. Johnson..... | do..... | do. | do. | 2 | 15 | do. | 40 00 |
| 30 00 | George Pearson..... | Stone-mason..... | April 23 | May 31 | 1 | 8 | do. | 75 00 |
| 111 66 | Do..... | do..... | June 1 | June 30 | 1 | | do. | 100 00 |
| 81 00 | Martin Girler..... | Carpenter..... | Jan. 1 | do. | 6 | | do. | 50 00 |
| 235 00 | John Midgley..... | Axeman..... | do. | Mar. 31 | 3 | | do. | 40 00 |
| 600 00 | Do..... | Foreman..... | April 1 | June 30 | 3 | | do. | 50 00 |
| 150 00 | John Dooley..... | Axeman..... | Jan. 1 | Mar. 31 | 3 | | do. | 40 00 |
| 180 00 | Do..... | do..... | April 1 | June 30 | 3 | | do. | 45 00 |
| 225 00 | David Henshaw..... | Cook..... | April 16 | do. | 2 | 15 | do. | 45 00 |
| 150 00 | George Sheldon..... | do..... | June 14 | do. | | 17 | do. | 45 00 |
| 360 00 | Henry P. Morse..... | do..... | Mar. 1 | Mar. 31 | 1 | | do. | 45 00 |
| 150 00 | John W. Bird..... | Packer..... | Jan. 1 | do. | 3 | 25 | do. | 50 00 |
| 360 00 | Do..... | do..... | April 1 | June 30 | 2 | | do. | 60 00 |
| 328 00 | R. V. Peabody..... | Searching for mules..... | May 2 | May 12 | 10 | | Per day..... | 1 00 |
| 314 00 | Lawrence Dunne..... | Carpenter..... | May 19 | May 23 | 4 | | do..... | 1 00 |
| 210 00 | John Daley..... | Repairing chimneys..... | May 21 | May 22 | 2 | | do..... | 1 00 |
| 135 00 | Jacob Conrad..... | Boatman..... | April 1 | June 26 | 1 | | do..... | 1 00 |
| 244 50 | Donald Gordon..... | Blacksmith..... | do. | do. | 8 | | do..... | 1 00 |
| 120 00 | George Behrberger..... | Carpenter..... | do. | do. | 4 | | do..... | 1 00 |
| 270 00 | Ferdinand Smith..... | Copying papers..... | do. | do. | 2 | | do..... | 1 00 |
| 142 66 | John Harris..... | Boatman..... | do. | June 27 | 2 | 27 | Per mo..... | 40 00 |
| 450 00 | J. B. F. Sothoron..... | Assist. to qm'r and commissary..... | do. | June 30 | 3 | | do..... | 50 00 |
| 360 00 | Peter McManus..... | Cook..... | do. | do. | 3 | | do..... | 45 00 |
| 270 00 | John McManus..... | Boatman..... | do. | do. | 3 | | do..... | 40 00 |
| 45 00 | James Holly wood..... | do..... | do. | do. | 3 | | do..... | 40 00 |
| 233 33 | Charles Bulfour..... | Steward..... | do. | do. | 3 | | do..... | 60 00 |
| 20 00 | Bill Semahano, (Ind.)..... | Packer..... | April 15 | April 16 | 2 | | Per day..... | 1 00 |
| 107 50 | Kah-nihl..... | Expressman..... | July 5 | July 10 | 6 | | do..... | 1 00 |
| 300 00 | Kow-ah-ee..... | do..... | do. | do. | 6 | | do..... | 1 00 |
| 262 66 | Stwl-kus-my-uk, do. | Canoeman..... | July 26 | July 29 | 4 | | do..... | 2 00 |
| 90 00 | Yam-yen..... | do..... | do. | do. | 4 | | do..... | 1 00 |
| 103 22 | Cam-mell..... | Expressman..... | July 19 | July 33 | 3 | | do..... | 1 00 |
| 135 00 | Kl-ah-keh-al..... | do..... | do. | July 24 | 4 | | do..... | 1 00 |
| 180 00 | Kah-os-wak..... | do..... | July 25 | July 26 | 2 | | do..... | 1 00 |
| 150 00 | Shu-kee..... | do..... | July 24 | July 30 | 5 | | do..... | 1 00 |
| 166 50 | Eni-plark..... | do..... | Aug. 4 | Aug. 6 | 4 | | do..... | 1 00 |
| 65 80 | Thomas Murray..... | Packer..... | July 30 | Aug. 5 | 7 | | Per mo..... | 50 00 |
| 100 00 | John McKeam..... | Searching for mules..... | Aug. 5 | Aug. 6 | | | do..... | 11 21 |
| 75 00 | Louis Fend Orrell, (Tadian.)..... | Canoeman..... | Aug. 16 | Aug. 19 | 4 | | Per day..... | 1 50 |
| 142 66 | James Banks..... | Cook..... | June 16 | Aug. 23 | 2 | 8 | Per mo..... | 50 00 |
| 75 00 | Leon Dandelroy..... | Commissary sergeant..... | May 9 | June 30 | 1 | 23 | do..... | 50 00 |
| 235 00 | Do..... | do..... | July 1 | Aug. 26 | 1 | 26 | do..... | 50 00 |
| 375 00 | Moses Dernas..... | Laborer..... | June 14 | do. | 2 | 13 | do..... | 40 00 |
| | Thomas Burke..... | Axeman..... | do. | Sept. 19 | 3 | 6 | do..... | 40 00 |
| | Samuel Winters..... | Cook..... | April 24 | Sept. 23 | 5 | | do..... | 42 50 |

* At intervals.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|--|---|--------------------|----------|---------|-------|--------------|----------|
| | | From— | To— | Months. | Days. | | |
| | | 1860. | 1860. | | | | |
| D. Conner. | Axe-man. | May 12 | Sept. 23 | 4 | 12 | Per mo. | \$40 00 |
| John Young. | do. | do. | do. | 4 | 12 | do. | 40 00 |
| Patrick Gaynard. | Crossing stores. | June 28 | do. | 1 | do. | Per day. | 1 00 |
| James Balfour. | do. | do. | do. | 1 | do. | do. | 1 00 |
| Henry Dolan. | do. | June 29 | July 2 | 4 | do. | do. | 1 00 |
| Thomas Griffiths. | Taking charge mules. | do. | do. | 4 | do. | do. | 1 00 |
| Maurice Schultz. | do. | do. | do. | 4 | do. | do. | 1 00 |
| Memus, (Indian). | Canoe-man. | June 23 | June 30 | 8 | do. | do. | 1 00 |
| Louis, (Indian). | do. | July 1 | July 14 | 14 | do. | do. | 1 00 |
| José Maria Correa. | Packer. | June 16 | July 31 | 1 | 15 | Per mo. | 60 00 |
| John E. Jones. | Recorder. | April 16 | Sept. 30 | 5 | 15 | do. | 45 00 |
| James Lore. | Packer. | Jan. 1 | Mar. 30 | 3 | do. | do. | 50 00 |
| Do. | do. | April 1 | Sept. 30 | 6 | do. | do. | 60 00 |
| Albert Henshaw. | Cook. | April 16 | July 20 | 3 | 5 | do. | 45 00 |
| Do. | Lab. ref. | July 21 | Sept. 30 | 2 | 10 | do. | 40 00 |
| Alex. Contier. | Axe-man. | June 19 | July 20 | 1 | 2 | do. | 40 00 |
| Do. | Cook. | July 21 | Sept. 30 | 2 | 10 | do. | 45 00 |
| John Maloney. | Laborer. | July 1 | Sept. 20 | 2 | 20 | do. | 40 00 |
| Do. | Cook. | Sept. 21 | Sept. 30 | 10 | do. | do. | 45 00 |
| David Marlin. | Assistant packer. | May 21 | do. | 4 | 10 | do. | 50 00 |
| James Hollywood. | Laborer. | July 1 | July 31 | 1 | do. | do. | 40 00 |
| Do. | Assistant packer. | Aug. 1 | Sept. 30 | 2 | do. | do. | 50 00 |
| Richard Burke. | do. | Aug. 6 | Aug. 15 | 10 | do. | do. | 50 00 |
| Do. | Packer. | Aug. 16 | Sept. 30 | 1 | 15 | do. | 60 00 |
| J. V. Wurde-mann. | Recorder. | Jan. 1 | do. | 9 | do. | do. | 50 00 |
| John Sheridan. | Cook. | do. | do. | 9 | do. | do. | 45 00 |
| Michael Price. | Axe-man. | July 21 | Mar. 31 | 3 | do. | do. | 40 00 |
| Do. | do. | April 1 | Sept. 30 | 6 | do. | do. | 50 00 |
| N. Suprenant. | Laborer. | April 15 | do. | 5 | 16 | do. | 40 00 |
| James Clark. | Packer. | April 17 | do. | 5 | 14 | do. | 60 00 |
| Dwight Harding. | Axe-man. | May 12 | do. | 4 | 19 | do. | 40 00 |
| Joseph S. Harris. | Assistant. | Jan. 1 | June 30 | 6 | do. | do. | 150 00 |
| George Gibbs. | Geologist. | do. | do. | 6 | do. | do. | 150 00 |
| A. V. Peabody. | Assistant. | do. | do. | 6 | do. | do. | 150 00 |
| Henry Custer. | Topographer. | do. | do. | 6 | do. | do. | 125 00 |
| Charles F. Gardener. | Surveyor. | do. | do. | 6 | do. | do. | 125 00 |
| F. Hudson. | Computer. | do. | do. | 6 | do. | do. | 125 00 |
| James Nooney. | do. | do. | do. | 6 | do. | do. | 125 00 |
| C. B. Kennerly. | Surgeon and naturalist. | April 1 | do. | 3 | do. | do. | 150 00 |
| T. M. Alden. | Artist. | do. | do. | 3 | do. | do. | 100 00 |
| Edward Ross. | Assistant. | do. | do. | 3 | do. | do. | 100 00 |
| S. Nevil King. | Quar. and commissary. | do. | do. | 3 | do. | do. | 150 00 |
| Archibald Campbell. | Commissioner. | July 1 | Dec. 31 | 6 | do. | Per an'm. | 3,000 00 |
| Do. | Personal expenses. | do. | do. | 184 | do. | Per day. | 8 00 |
| John G. Parke. | Chief astronomer and surveyor. | July 1 | Dec. 31 | 6 | do. | Per an'm. | 3,000 00 |
| Do. | Personal expenses. | do. | do. | 184 | do. | Per day. | 8 00 |
| Deduct amount received from United States army. | | | | | | | 2,972 00 |
| Total received from northwest boundary commission. | | | | | | | 841 38 |
| | | | | | | | 2,130 62 |
| G. Clinton Gardner. | Assistant astronomer and surveyor. | July 1 | Dec. 31 | 6 | do. | Per an'm. | 1,800 00 |
| Do. | Personal expenses. | do. | do. | 184 | do. | do. | 736 00 |
| John J. Major. | Clerk to chief astronomer and surveyor. | July 1 | Dec. 31 | 6 | do. | Per an'm. | 1,200 00 |
| William J. Warren. | Secretary. | do. | do. | 6 | do. | do. | 2,000 00 |
| George Gibbs. | Geologist. | do. | do. | 6 | do. | Per mo. | 150 00 |
| T. M. Alden. | Artist. | do. | do. | 6 | do. | do. | 100 00 |
| James Mooney. | Computer. | do. | do. | 6 | do. | do. | 125 00 |
| F. Hudson. | do. | do. | do. | 6 | do. | do. | 125 00 |
| H. Custer. | Topographer. | do. | do. | 6 | do. | do. | 125 00 |
| C. F. Gardener. | Surveyor. | do. | do. | 6 | do. | do. | 125 00 |
| Joseph S. Harris. | Assistant. | do. | do. | 6 | do. | do. | 150 00 |
| J. Nevil King. | Quartermaster and commissary. | do. | Sept. 30 | 3 | do. | do. | 150 00 |
| C. B. R. Kennerly. | Surgeon and naturalist. | do. | do. | 3 | do. | do. | 150 00 |
| E. V. Peabody. | Assistant. | do. | do. | 3 | do. | do. | 150 00 |
| Edward Ross. | Assistant artist. | do. | do. | 3 | do. | do. | 100 00 |
| James E. Green. | Labore. | do. | do. | 14 | do. | Per day. | 1 50 |
| | | | | | | | 21 00 |

NORTHWEST BOUNDARY COMMISSION.

15

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Amount. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|----------|---------------------|--------------------------------------|--------------------|----------|---------|-------|--------------|---------|
| | | | From— | To— | Months. | Days. | | |
| | | | | | | | | |
| | | | 1860. | 1860. | | | | |
| 76 00 | Rudolph Strohm | Laborer | Oct. 1 | Oct. 28 | 28 | | Per mo. | \$40 00 |
| 76 00 | Indian | For horse | | | 24 | | Per day | 1 00 |
| 1 00 | M. O'Brien | Recovering two mules and two horses. | | | | | Each | 3 00 |
| 1 00 | | | | | | | | |
| 4 00 | Louis Landrof | Expressman | Nov. 1* | Dec. 31 | 14 | | Per mo. | 50 00 |
| 4 00 | Five packers | | | | 21 | | do. | 50 00 |
| 4 00 | Six Indians | Expressmen | | | 61 | | Per day. | 1 00 |
| 8 00 | Two Indians | do | | | 11 | | do. | 1 00 |
| 14 00 | Michel | Expressman | Sept. 23 | Oct. 3 | 11 | | do. | 1 00 |
| 90 00 | Teh-e-toh-spokone | Hunting stray animals | Oct. 6 | Oct. 10 | 5 | | do. | 1 00 |
| 247 50 | Two Indians | Boatmen | Oct. 29 | Oct. 29 | 1 | | do. | 1 00 |
| 150 00 | R. Strohm | Cook | Nov. 5 | Nov. 6 | 2 | | do. | 1 00 |
| 360 00 | J. L. Boulthie | do. | July 1 | Sept. 30 | 3 | | do. | 45 00 |
| 142 50 | D. Callum | Axeman | do. | do. | 3 | | do. | 45 00 |
| 90 33 | George Sheldon | Cook | do. | July 23 | 23 | | do. | 45 00 |
| 42 66 | Do | Axeman | July 24 | Sept. 30 | 2 | 8 | do. | 40 00 |
| 165 09 | Charles Coone | do. | July 1 | do. | 3 | | do. | 40 00 |
| 106 66 | Thomas Campbell | do. | do. | do. | 3 | | do. | 40 00 |
| 15 00 | O. Cushman | Packmaster | do. | do. | 3 | | do. | 125 00 |
| 216 66 | H. J. Cady | Packer | do. | Aug. 28 | 1 | 28 | do. | 60 00 |
| 40 00 | Do | Assistant packmaster. | Aug. 29 | Sept. 30 | 1 | 2 | do. | 75 00 |
| 100 00 | Ten packers. | | July 1 | do. | 3 | | do. | 60 00 |
| 16 66 | Samuel Scott | Packer | do. | do. | 3 | | do. | 60 00 |
| 90 00 | Nazaire Pariscault | Axeman | do. | July 15 | 15 | | do. | 40 00 |
| 450 00 | Do | Assistant packer | July 16 | Sept. 30 | 2 | 15 | do. | 50 00 |
| 405 00 | Daniel Stone | do. | July 1 | do. | 3 | | do. | 50 00 |
| 130 00 | William Barclay | do. | do. | do. | 3 | | do. | 50 00 |
| 300 00 | Joe-pook-sahk | Herder | do. | do. | 3 | | do. | 50 00 |
| 221 33 | Robert Lightbody | Foreman | do. | do. | 3 | | do. | 50 00 |
| 328 00 | S. Bohannon | do. | do. | do. | 3 | | do. | 50 00 |
| 185 33 | John Midgley | do. | do. | do. | 3 | | do. | 50 00 |
| 900 00 | John Brien | Hospital steward. | do. | do. | 3 | | do. | 50 00 |
| 900 00 | Dennis Donovan | Recorder | do. | do. | 3 | | do. | 50 00 |
| 900 00 | Martin Girler | Carpenter | do. | do. | 3 | | do. | 50 00 |
| 750 00 | Juques Finley | Interpreter | do. | do. | 3 | | do. | 75 00 |
| 750 00 | George Pearson | Stone mason | do. | do. | 3 | | do. | 100 00 |
| 750 00 | Fred'k P. Brougham | Cook | do. | do. | 3 | | do. | 45 00 |
| 750 00 | David Henshaw | do. | do. | do. | 3 | | do. | 45 00 |
| 450 00 | John Durey | do. | do. | do. | 3 | | do. | 45 00 |
| 300 00 | Charles J. Walsh | do. | do. | do. | 3 | | do. | 45 00 |
| 300 00 | John Dooley | Axeman | do. | do. | 3 | | do. | 45 00 |
| 450 00 | C. Robertson | do. | do. | do. | 3 | | do. | 45 00 |
| 1,500 00 | Thomas Leonard | do. | do. | do. | 3 | | do. | 45 00 |
| 1,472 00 | James Courtney | do. | do. | do. | 3 | | do. | 45 00 |
| | John O'Neill | do. | do. | do. | 3 | | do. | 40 00 |
| | R. Risson | do. | do. | do. | 3 | | do. | 40 00 |
| | Vitale Laporte | do. | do. | do. | 3 | | do. | 40 00 |
| | Gabriel Remond | do. | do. | do. | 3 | | do. | 40 00 |
| | Henry Remond | do. | do. | do. | 3 | | do. | 40 00 |
| | Michael Langevine | do. | do. | do. | 3 | | do. | 40 00 |
| | J. G. Dillman | do. | do. | do. | 3 | | do. | 40 00 |
| 2,972 00 | James Ryan | do. | do. | do. | 3 | | do. | 40 00 |
| 841 38 | Gerald R. McGlynn | do. | do. | do. | 3 | | do. | 40 00 |
| | Elijah Duff | do. | do. | do. | 3 | | do. | 40 00 |
| 2,130 62 | H. S. Johnson | do. | do. | do. | 3 | | do. | 40 00 |
| | N. S. Reynolds | Laborer | do. | do. | 3 | | do. | 40 00 |
| | Patriek Murphy | do. | do. | do. | 3 | | do. | 40 00 |
| 900 00 | John Heden | do. | do. | do. | 3 | | do. | 40 00 |
| | Jacob Addis | do. | do. | do. | 3 | | do. | 40 00 |
| 736 00 | Jacob Wilnski | Packer | Oct. 1 | Nov. 27 | 1 | 27 | do. | 60 00 |
| 600 00 | F. Servis | do. | do. | do. | 1 | 27 | do. | 60 00 |
| | Pedro Flores | do. | do. | do. | 1 | 27 | do. | 60 00 |
| 1,000 00 | George Plaiser | Stone mason | do. | Nov. 30 | 2 | | do. | 100 00 |
| 900 00 | O. Cushman | Packmaster | do. | Dec. 10 | 2 | 10 | do. | 125 00 |
| 600 00 | Manuel Garcia | Packer | do. | do. | 2 | 10 | do. | 60 00 |
| 750 00 | Elijah Duff | Axeman | do. | Dec. 7 | 2 | 7 | do. | 40 00 |
| 750 00 | David Henshaw | Cook | do. | do. | 2 | 7 | do. | 45 00 |
| 750 00 | Thomas W. Smyth. | Expressman | May 1 | Nov. 30 | 7 | | do. | 60 00 |
| 750 00 | James Loro | Packer | Oct. 1 | Dec. 18 | 2 | 18 | do. | 60 00 |
| 200 00 | C. Barry | Cook | Sept. 1 | Dec. 4 | 3 | 4 | do. | 45 00 |
| 450 00 | A. Henshaw | Assistant packer. | Oct. 1 | Dec. 25 | 2 | 25 | do. | 50 00 |
| | John Gray | Packer | Nov. 4 | do. | 1 | 21 | do. | 60 00 |
| | Jose Antonio Parada | do. | Dec. 2 | do. | 2 | 24 | do. | 60 00 |
| 450 00 | Antonio Pinto | do. | Oct. 1 | do. | 2 | 25 | do. | 60 00 |
| 300 00 | Louis G. Locher | Blacksmith | do. | Dec. 20 | 2 | 20 | do. | 100 00 |
| 21 00 | Michael Carroll | do. | do. | do. | 2 | 20 | do. | 100 00 |

* 1859

Detailed statement of disbursements on account of northwest boundary survey, &c — Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|--------------------|--|--------------------|---------|---------|-------|--------------|---------|
| | | From— | To— | Months. | Days. | | |
| | | | | | | | |
| | | 1860. | 1860. | | | | |
| John Smith | Carpenter | Oct. 1 | Dec. 20 | 12 | 30 | Per mo. | \$50 00 |
| John Maloney | Cook | do. | do. | 12 | 20 | do. | 45 00 |
| F. M. Hannon | Packer | do. | do. | 12 | 20 | do. | 60 00 |
| Pierre Labelle | do. | do. | do. | 12 | 20 | do. | 60 00 |
| Enoch Compton | do. | do. | do. | 12 | 20 | do. | 60 00 |
| James Graham | do. | do. | do. | 12 | 20 | do. | 60 00 |
| David Martin | do. | do. | do. | 12 | 20 | do. | 60 00 |
| Justa Balencia | Assistant packmaster | do. | do. | 12 | 20 | Per mo. | 75 00 |
| Daniel P. Malson. | Assistant packer | do. | do. | 12 | 20 | do. | 50 00 |
| John Somers | Cook | do. | do. | 12 | 20 | do. | 45 00 |
| J. Taylor | Assistant packer | do. | do. | 12 | 20 | do. | 50 00 |
| Michael Coon | Laborer | do. | do. | 12 | 20 | do. | 40 00 |
| Lewie Mellon | Packer | do. | do. | 12 | 20 | do. | 60 00 |
| Cho-ki-ee | Expressman | Oct. 22 | Oct. 28 | 5 | | Per day | 1 00 |
| Jas. Ryan | Axeman | Oct. 1 | Nov. 27 | 1 | 27 | Per mo. | 40 00 |
| Rufael Daran | Packer | do. | Dec. 1 | 2 | 1 | do. | 60 00 |
| Gerald B. McGlynn | Axeman | do. | Dec. 7 | 2 | 7 | do. | 40 00 |
| G. Remond | do. | do. | do. | 2 | 7 | do. | 40 00 |
| H. S. Johnson | do. | do. | do. | 2 | 7 | do. | 40 00 |
| Michael Dougan | do. | do. | Dec. 3 | 2 | 3 | do. | 40 00 |
| Jno. Darcy | Cook | do. | Dec. 7 | 2 | 7 | do. | 45 00 |
| H. Remond | Axeman | do. | do. | 2 | 7 | do. | 40 00 |
| U. S. Reynolds | Laborer | do. | do. | 2 | 7 | do. | 40 00 |
| Daniel Shane | Assistant packer. | do. | Dec. 16 | 2 | 16 | do. | 50 00 |
| Jose Tapia | Packer | do. | Dec. 17 | 2 | 17 | do. | 60 00 |
| Vital Laporte | Axeman | do. | Dec. 7 | 2 | 7 | do. | 40 00 |
| Michael Sangevine | do. | do. | do. | 2 | 7 | do. | 40 00 |
| Raphaelle Besson | do. | do. | do. | 2 | 7 | do. | 40 00 |
| M. Foster | Packer | Nov. 10 | Nov. 30 | 21 | | do. | 50 00 |
| Michael Torney | do. | do. | do. | 21 | | do. | 50 00 |
| Jose A. Parada | do. | do. | do. | 21 | | do. | 50 00 |
| Jas. McChesney | do. | do. | do. | 21 | | do. | 50 00 |
| Pascual Camanes | Assistant packmaster | do. | do. | 21 | | do. | 75 00 |
| J. W. Dabbs | Packer | do. | do. | 21 | | do. | 50 00 |
| Alex. Conner | Cook | Oct. 1 | Nov. 20 | 1 | 20 | do. | 45 00 |
| Jaques Finley | Interpreter | do. | Nov. 30 | 2 | | do. | 75 00 |
| John O'Neill | Axeman | do. | do. | 2 | | do. | 40 00 |
| Robert Lightbody | Foreman | do. | Dec. 8 | 2 | 8 | do. | 50 00 |
| C. Robertson | Axeman | do. | do. | 2 | 8 | do. | 45 00 |
| Wm. Barclay | Assistant packer | do. | do. | 2 | 8 | do. | 50 00 |
| George Diere | Axeman | do. | do. | 2 | 8 | do. | 45 00 |
| Thomas Leonard | do. | do. | do. | 2 | 8 | do. | 45 00 |
| James Courtney | do. | do. | do. | 2 | 8 | do. | 45 00 |
| Martin Girler | Carpenter | do. | do. | 2 | 8 | do. | 50 00 |
| John E. Jones | Recorder | do. | do. | 2 | 8 | do. | 50 00 |
| Alejo Taluente | Packer | do. | Dec. 15 | 2 | 15 | do. | 60 00 |
| John Dooley | Axeman | do. | Dec. 27 | 2 | 27 | do. | 45 00 |
| Samuel Scott | Packer | do. | do. | 2 | 27 | do. | 60 00 |
| Joe. Nooksbuk | Herder | do. | do. | 2 | 27 | do. | 30 00 |
| J. L. Boulbie | Cook | do. | Oct. 31 | 1 | | do. | 45 00 |
| D. Culnan | Axeman | do. | do. | 1 | | do. | 45 00 |
| George Sheldon | do. | do. | do. | 1 | | do. | 40 00 |
| Charles Coome | do. | do. | do. | 1 | | do. | 40 00 |
| Thomas Campbell | do. | do. | do. | 1 | | do. | 40 00 |
| John B. Punbrun | Assistant packer | do. | Nov. 1 | 1 | 1 | do. | 50 00 |
| R. Burk | Packer | do. | Nov. 15 | 1 | 15 | do. | 60 00 |
| Michael Price | do. | do. | Nov. 19 | 1 | 19 | do. | 60 00 |
| V. Surprenant | Axeman | do. | do. | 1 | 19 | do. | 40 00 |
| Jos. Hollywood | Assistant packer. | do. | Nov. 26 | 1 | 26 | do. | 50 00 |
| Chas. Bufour | Steward | do. | Nov. 30 | 2 | | do. | 60 00 |
| J. B. F. Sothoron | Asst. to quartermaster and commissary. | do. | Dec. 31 | 3 | | do. | 50 00 |
| Jesus Flores | Packer | do. | Dec. 25 | 2 | 25 | do. | 60 00 |
| H. Anty | do. | do. | Dec. 31 | 3 | | do. | 60 00 |
| F. McGrath | Assistant packmaster. | do. | do. | 3 | | do. | 75 00 |
| H. J. Cady | do. | do. | do. | 3 | | do. | 75 00 |
| Jacob Addis | Chairman | do. | Dec. 25 | 2 | 25 | do. | 40 00 |
| Patrick Murphy | Laborer | do. | Dec. 31 | 3 | | do. | 40 00 |
| John Heeder | do. | do. | do. | 3 | | do. | 40 00 |
| F. P. Brougham | Cook | do. | do. | 3 | | do. | 45 00 |
| Henry Edgar | Herder | do. | do. | 3 | | do. | 45 00 |
| S. Bohannon | Foreman | do. | do. | 3 | | do. | 50 00 |
| J. D. Dillman | Axeman | do. | do. | 3 | | do. | 40 00 |
| John Midgley | Foreman | do. | do. | 3 | | do. | 50 00 |
| Nazaire Pariseault | Assistant packer | do. | do. | 3 | | do. | 50 00 |

Detailed statement of disbursements on account of northeast boundary survey, &c. —Continued.

| Amount. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount |
|----------|-----------------------------|--|--------------------|---------|---------|-------|--------------|----------|
| | | | From— | To— | Months. | Days. | | |
| | | | | | | | | |
| | | | 1860, | 1860, | | | | |
| | | | Oct. 1 | Dec. 31 | 3 | | Per mo. | \$60 00 |
| \$132 25 | Thomas Whitney | Packer | do. | do. | 3 | | do. | 50 00 |
| 119 03 | H. D. Carr | Assistant packer. | do. | do. | 3 | | do. | 45 00 |
| 158 70 | Peter McManus | Cook | do. | do. | 3 | | do. | 60 00 |
| 158 70 | W. H. Sanford | Packer | do. | do. | 3 | | do. | 50 00 |
| 158 70 | Denis Donovan | Recorder | do. | do. | 3 | | do. | 45 00 |
| 158 70 | Charles J. Walsh | Cook | do. | do. | 3 | | do. | 60 00 |
| 158 70 | James Clark | Packer | do. | do. | 3 | | do. | 50 00 |
| 158 70 | Dwight Harding | Assn. m. | do. | do. | 3 | | do. | 40 00 |
| 108 38 | John Sheridan | Cook | do. | do. | 3 | | do. | 50 00 |
| 132 25 | J. V. Wardmann | Recorder | do. | do. | 3 | | do. | 50 00 |
| 119 03 | John Brien | Hospital steward. | do. | do. | 3 | | do. | 50 00 |
| 132 25 | | | 1861, | 1861, | | | | |
| 105 80 | Archibald Campbell | Commissioner | Jan. 1 | Dec. 31 | 12 | | Per an'm. | 3,000 00 |
| 158 70 | Do | Personal expenses | do. | do. | 365 | | Per day. | 8 00 |
| 76 00 | John G. Parke | Chief astronomer and surveyor. | do. | do. | 12 | | Per an'm. | 3,000 00 |
| 121 93 | Do | Personal expenses | do. | do. | 365 | | Per day. | 8 00 |
| 89 03 | | | | | | | | 5,120 00 |
| 89 03 | | | | | | | | 2,920 00 |
| 89 03 | | | | | | | | |
| 83 87 | | Deduct amount of pay received from the pay department U. S. A., during the above period. | | | | | | |
| 100 16 | | Net pay | | | | | | 4,011 45 |
| 89 03 | G. Clinton Gardner | Assistant astronomer and surveyor. | Jan. 1 | Dec. 31 | 12 | | Per an'm. | 1,800 00 |
| 89 03 | Do | Personal expenses | do. | do. | 365 | | Per day. | 4 00 |
| 35 00 | Wm. J. Warren | Secretary | do. | do. | 12 | | Per an'm. | 2,000 00 |
| 35 00 | J. Nevin King | Quartermaster and commissary. | do. | Jan. 15 | 15 | | Per mo. | 150 00 |
| 35 00 | John J. Major | Clrk. | do. | Dec. 31 | 12 | | Per an'm. | 1,200 00 |
| 52 50 | Edward Ross | Asst. quartermaster. | do. | Jan. 22 | 22 | | Per mo. | 100 00 |
| 35 00 | George Gibbs | Geologist | do. | Dec. 31 | 12 | | do. | 150 00 |
| 150 00 | J. M. Alden | Artist | do. | do. | 12 | | do. | 100 00 |
| 80 00 | James Nooney | Computer | do. | Oct. 1 | 9 | | do. | 125 00 |
| 112 90 | Joseph S. Harris | Asst. surgeon and naturalist. | do. | Dec. 31 | 12 | | do. | 150 00 |
| 101 61 | F. Hudson | Assistant computer. | do. | do. | 12 | | do. | 125 00 |
| 112 90 | Charles T. Gardner | Assistant surveyor. | do. | do. | 12 | | do. | 150 00 |
| 101 61 | Henry Custer | Topographer | do. | do. | 12 | | do. | 125 00 |
| 101 61 | R. V. Peabody | Asst. quartermaster. | do. | Jan. 15 | 15 | | do. | 150 00 |
| 112 90 | S. A. Irwin | Copist | do. | do. | | | | 72 58 |
| 149 03 | E. Freyhold | Coloring charts | do. | do. | | | | 10 00 |
| 129 17 | Do | Draughtsman | July 1 | July 31 | 1 | | Per mo. | 125 00 |
| 172 25 | George Suckley | Report on Salmonide | do. | do. | | | | 10 00 |
| 86 12 | Do | Report on Ornithology. | do. | do. | | | | 125 00 |
| 45 00 | Do | Report on Mammals | do. | do. | | | | 75 00 |
| 45 00 | John H. Richard | Nat. History drawing. | do. | do. | | | | 262 50 |
| 40 00 | | | | | | | | |
| 40 00 | Thomas Eggleston, jr | Geological Report | do. | do. | | | | 50 00 |
| 40 00 | Wm. Simpson | Natural History | do. | do. | | | | 100 00 |
| 51 66 | Do | Nat. History drawings. | do. | do. | | | | 200 00 |
| 90 00 | | | | | | | | |
| 98 00 | Elliott Cowes | Nat. History drawings. | do. | do. | | | | 50 00 |
| 65 33 | | | | | | | | |
| 93 33 | J. R. Uhler | Nat. History drawings. | do. | do. | | | | 25 00 |
| 120 00 | | | | | | | | |
| 150 00 | Mary B. Codwise | Copied Nat. History Report. | do. | do. | | | | 12 90 |
| 168 38 | Theodore Gill | Report on Fishes | do. | do. | | | | 300 00 |
| 180 00 | F. R. Meek | Services on Nat. History Report. | do. | do. | | | | 375 00 |
| 225 00 | | | | | | | | |
| 225 00 | Theodore Gardner | Drawings of Fossil Plants. | do. | do. | | | | 65 00 |
| 112 25 | | | | | | | | |
| 120 00 | J. S. Newberry | Report on Fossil Plants. | do. | do. | | | | 150 00 |
| 120 00 | | | | | | | | |
| 135 00 | S. E. Hilyard | Con'g observations on eclipse. | do. | do. | | | | 100 00 |
| 130 00 | | | | | | | | |
| 120 00 | C. B. R. Kennedy, deceased. | Surgeon, (salary and trans. account.) | do. | do. | | | | 853 60 |
| 150 00 | | | | | | | | |
| 150 00 | | | | | | | | |

H. Ex. Doc. 86—2

Detailed statement of disbursement on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. | |
|--|-----------------------|--------------------|-------------------|---------|-------|--------------|---------|----------|
| | | From— | To— | Months. | Days. | | | |
| | | | | | | | | |
| J. V. Wardenmann . . . | Assistant computer. | 1861. Oct. 1 | 1861. Dec. 31 | 3 | ... | Per mo. | \$50 00 | \$150 00 |
| Denis Donovan . . . | do. | do. | do. | 3 | ... | do. | 50 00 | 150 00 |
| J. B. F. Sothoron . . . | Copying clerk | do. | do. | 3 | ... | do. | 50 00 | 150 00 |
| George Bunel . . . | Messenger | Nov. 6 | do. | 3 | ... | Per week | 4 00 | 32 00 |
| George Farson . . . | Stone mason | 1860. Dec. 1 | 1860. Dec. 28 | | 28 | Per mo. | 100 00 | 90 32 |
| Travelling expenses from Walla Walla to San Francisco. | | | | | | | | 47 10 |
| J. B. F. Sothoron . . . | Messenger | 1861. Jan. 1 | 1861. Sept. 30 | 9 | ... | Per mo. | 50 00 | 450 00 |
| Denis Donovan . . . | Recorder | do. | do. | 9 | ... | do. | 50 00 | 450 00 |
| John Moloney . . . | Cook. | 1860. Dec. 21 | 1860. Dec. 28 | | 8 | do. | 45 00 | 11 61 |
| David Martin . . . | Laborer | do. | do. | | 8 | do. | 40 00 | 10 32 |
| Nathaniel Eddy . . . | Teamster. | do. | 1861. Jan. 4 | | 15 | do. | 50 00 | 24 19 |
| John Midgely . . . | Foreman | 1861. Jan. 1 | 1861. Mar. 31 | 3 | ... | do. | 50 00 | 150 03 |
| S. Bohman . . . | Axe-man | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| H. J. Cady . . . | Packmaster | April 1 | Aug. 12 | 3 | 12 | do. | 75 00 | 329 00 |
| H. Autry . . . | Packer | do. | do. | 4 | 12 | do. | 60 00 | 263 22 |
| James Clark . . . | do. | do. | do. | 4 | 12 | do. | 60 00 | 263 22 |
| W. H. Sanford . . . | do. | do. | do. | 4 | 12 | do. | 60 00 | 263 22 |
| John Midgely . . . | Foreman | do. | do. | 4 | 12 | do. | 50 00 | 219 35 |
| S. Bohman . . . | Axe-man | do. | do. | 4 | 12 | do. | 45 00 | 194 35 |
| J. D. Dillman . . . | do. | do. | Aug. 10 | 4 | 11 | do. | 45 00 | 194 31 |
| S. Harding . . . | do. | do. | Aug. 12 | 4 | 12 | do. | 45 00 | 194 35 |
| R. Besson . . . | do. | do. | do. | 4 | 12 | do. | 45 00 | 197 41 |
| J. Sheridan . . . | do. | do. | June 30 | 1 | 22 | do. | 50 00 | 142 48 |
| Do . . . | Cook. | July 1 | Sept. 2 | 2 | 2 | do. | 50 00 | 103 33 |
| Nazaire Perisault . . . | do. | April 1 | Aug. 8 | 1 | 26 | do. | 50 00 | 189 09 |
| Daniel Slane . . . | Packer | July 1 | July 22 | 2 | 22 | do. | 60 00 | 42 58 |
| John Watcott . . . | do. | do. | do. | 22 | ... | do. | 60 00 | 42 58 |
| Henry Edgar . . . | Axe-man | do. | July 31 | 1 | 22 | do. | 45 00 | 45 10 |
| James Flett . . . | Laborer | do. | Aug. 8 | 1 | 8 | do. | 40 00 | 50 32 |
| Denis Hamel . . . | do. | do. | do. | 1 | 8 | do. | 40 00 | 50 32 |
| John Gipson . . . | do. | do. | do. | 1 | 8 | do. | 40 00 | 50 32 |
| Francis Freschetti . . . | do. | do. | do. | 1 | 8 | do. | 40 00 | 50 32 |
| William Taylor . . . | do. | do. | Aug. 13 | 1 | 13 | do. | 40 00 | 56 77 |
| S. H. Gilkeson . . . | do. | do. | do. | 1 | 13 | do. | 40 00 | 56 77 |
| C. Suedeman . . . | do. | do. | do. | 1 | 13 | do. | 40 00 | 56 77 |
| J. O'Brien . . . | Axe-man | do. | do. | 1 | 13 | do. | 45 00 | 56 77 |
| J. H. Smith . . . | Laborer | do. | do. | 1 | 13 | do. | 40 00 | 56 77 |
| George Greigey . . . | Axe-man | do. | Aug. 17 | 1 | 17 | do. | 45 00 | 69 67 |
| Pablo Peruto . . . | Assistant packer. | do. | do. | 1 | 17 | do. | 50 00 | 77 00 |
| Santiago Barrera . . . | do. | do. | Aug. 11 | 1 | 11 | do. | 50 00 | 64 77 |
| H. D. Carr . . . | Cook. | do. | Aug. 12 | 1 | 12 | do. | 50 00 | 69 35 |
| Guadalupe Garcia . . . | Assistant packer. | do. | do. | 1 | 12 | do. | 50 00 | 69 35 |
| José Maria Camancho . . . | do. | do. | do. | 1 | 12 | do. | 50 00 | 69 35 |
| Charles J. Walsh . . . | Laborer | do. | Sept. 2 | 2 | 2 | do. | 40 00 | 82 66 |
| Patrick Murphy . . . | do. | do. | do. | 2 | 2 | do. | 40 00 | 82 66 |
| Denis Donovan . . . | Recorder | do. | Sept. 30 | 3 | ... | do. | 50 00 | 150 00 |
| J. B. F. Sothoron . . . | Messenger | do. | do. | 3 | ... | do. | 50 00 | 150 00 |
| J. D. Dillman . . . | Axe-man | Jan. 1 | Mar. 31 | 3 | ... | do. | 40 00 | 120 00 |
| Dwight Harding . . . | do. | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| George Ducre . . . | do. | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| Chas. J. Welsh . . . | Laborer | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| Patrick Murphy . . . | do. | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| John Heden . . . | do. | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| Henry Edgar . . . | do. | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| W. H. Sanford . . . | do. | do. | do. | 3 | ... | do. | 40 00 | 120 00 |
| L. Landry . . . | Expressman | do. | do. | 3 | ... | do. | 50 00 | 150 00 |
| Thomas Witney . . . | Packer | do. | do. | 3 | ... | do. | 50 00 | 150 00 |
| Pat. McGrath . . . | Assistant packmaster. | do. | do. | 3 | ... | do. | 60 00 | 180 00 |
| H. J. Cady . . . | do. | do. | do. | 3 | ... | do. | 60 00 | 180 00 |
| H. Autry . . . | Packer | do. | do. | 3 | ... | do. | 50 00 | 150 00 |
| James Clark . . . | do. | do. | do. | 3 | ... | do. | 50 00 | 150 00 |
| H. D. Carr . . . | Cook | do. | do. | 3 | ... | do. | 45 00 | 135 00 |
| J. V. Wardenmann . . . | Recorder | do. | Sept. 30 | 9 | ... | do. | 50 00 | 450 00 |
| Peter McManus . . . | Cook | April 1 | Sept. 2 | 5 | 2 | do. | 50 00 | 253 33 |
| Do . . . | do. | Jan. 1 | Mar. 31 | 3 | ... | do. | 45 00 | 135 00 |

NORTHWEST BOUNDARY COMMISSION.

19

Detailed statement of disbursements on account of northwest boundary survey, &c. - Continued.

| Amount. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|----------|--|----------------------------------|--------------------|----------|---------|-------|-------------------|----------|
| | | | From— | To— | Months. | Days. | | |
| | | | 1861. | 1861. | | | | |
| \$150 00 | Fred. P. Brougham | Cook | Jan. 1 | Mar. 31 | 3 | | Per mo. \$45 00 | \$135 00 |
| 150 00 | Nazaire Peribault | do. | do. | do. | 3 | | do. 45 00 | 135 00 |
| 150 00 | John Sheridan | do. | do. | do. | 3 | | do. 45 00 | 135 00 |
| 32 00 | Joseph Quick | Carpenter | April 10 | April 11 | 2 | 9 | Per day.. 2 50 | 5 00 |
| | George Cook | Cleaning rooms | April 1 | April 30 | | | | 3 00 |
| 90 32 | Michael Coon | Axeman | Jan. 19 | Mar. 31 | 2 | 13 | Per mo. 40 00 | 96 77 |
| 47 60 | John Brien | Hospital steward. | Jan. 1 | Jan. 22 | 22 | | do. 50 00 | 35 48 |
| | Pierre Pettit | Boatman and guide | Mar. 15 | April 8 | 25 | | Per day.. 2 00 | 50 00 |
| | Charlie | Cauceman. | do. | do. | 24 | | do. 1 00 | 24 00 |
| | George Ferris | Laborer | April 17 | April 29 | 13 | | Per mo. 40 00 | 17 33 |
| 450 00 | Francise Ege | do. | April 15 | do. | 15 | | do. 40 00 | 20 00 |
| 450 00 | Wm. Cumiskey | Packers' cook | April 11 | May 1 | 21 | | do. 45 00 | 31 50 |
| | John Bird | Packer | April 10 | May 7 | 28 | | do. 50 00 | 46 66 |
| 11 61 | Daniel Mooney | do. | do. | do. | 38 | | do. 50 00 | 46 66 |
| 10 32 | George Duce | Laborer | April 1 | do. | 1 | 7 | do. 40 00 | 49 03 |
| | Pat. McGrath | Assistant packmanater. | do. | do. | 1 | 7 | do. 75 00 | 91 93 |
| 24 19 | Jas. D. Erwin | Pucker | April 16 | do. | 22 | | do. 50 00 | 36 66 |
| | Fred. P. Brougham | Officers' cook | April 1 | May 8 | 1 | 8 | do. 45 00 | 56 93 |
| | John Heden | Laborer | do. | May 31 | 2 | | do. 40 00 | 80 00 |
| 150 03 | Martin Richard | Shoeing four mules. | do. | July 13 | 2 | | do. 16 00 | 16 00 |
| 120 00 | W. S. Demoss | Auctioneer | do. | July 18 | | | do. 1 50 | 1 50 |
| 329 00 | Charles, (Indian) | Expressman | June 15 | July 27 | 43 | | Per day.. 1 50 | 64 50 |
| 263 22 | Thomas Whitney | Pucker | April 1 | June 15 | 2 | 15 | Per mo. 60 00 | 150 00 |
| 263 22 | Daniel Slane | do. | do. | June 30 | 3 | | do. 60 00 | 180 00 |
| 263 22 | John Walcott | do. | do. | do. | 3 | | do. 60 00 | 180 00 |
| 219 35 | Henry Edgar | Axeman | do. | do. | 3 | | do. 45 00 | 135 00 |
| 194 35 | H. D. Carr | Cook | do. | do. | 3 | | do. 50 00 | 150 00 |
| 194 35 | Chas. J. Walsh | Laborer | do. | do. | 3 | | do. 40 00 | 120 00 |
| 197 41 | Patrick Murphy | do. | do. | do. | 3 | | do. 40 00 | 120 00 |
| | Guadalupe Garcia | Ass-tant packer | April 10 | do. | 2 | 21 | do. 50 00 | 135 00 |
| 142 48 | Jose Maria Comanche | do. | do. | do. | 2 | 21 | do. 50 00 | 135 00 |
| | Santiago Herrera | do. | do. | do. | 2 | 21 | do. 50 00 | 135 00 |
| 103 33 | Francis Friclette | Laborer | April 11 | do. | 2 | 20 | do. 40 00 | 106 66 |
| | John Gipsom | do. | do. | do. | 2 | 20 | do. 40 00 | 106 66 |
| 189 09 | Denis Hamel | do. | April 16 | do. | 2 | 15 | do. 40 00 | 100 00 |
| 42 58 | James Flett | do. | June 16 | do. | 15 | | do. 40 00 | 20 00 |
| | | | 1862. | | | | | |
| | Archibald Campbell | Commissioner. | Jan. 1 | Dec. 31 | 12 | | Per an'm 3,000 00 | 3,000 00 |
| | Do. | Personal expenses | do. | do. | 365 | | Per day.. 8 00 | 2,920 00 |
| | Elliott Cones | Services on Nat. Hist. Rep. | | | | | | 50 00 |
| | John H. Richards | Services on Nat. Hist. drawings. | 401 hours | | | | Per hour.. 50 | 200 50 |
| | Philip P. Carpenter | Rep. on recent Mol-lu ks. | | | | | | 250 00 |
| | Wm. B. McMurtrie | Drawings for Geol. Rep. | | | | | | 100 00 |
| | John Torrey | Report on Botany | | | | | | 100 00 |
| | G. Clinton Gardner | Asst. astr. and surv'r | Jan. 1 | Dec. 31 | 12 | | Per an'm 1,800 00 | 1,800 00 |
| | Do. | Personal expenses | do. | do. | 365 | | Per day.. 4 00 | 1,460 00 |
| | Wm. J. Warren | Assistant secretary. | do. | do. | 12 | | Per an'm 2,000 00 | 2,000 00 |
| | John J. Major | Clerk | do. | do. | 12 | | do. 1,200 00 | 1,200 00 |
| | Joseph S. Harris | Assistant | do. | June 30 | 6 | | Per mo. 150 00 | 900 00 |
| | Do. | do. | July 1 | Dec. 31 | 6 | | do. 150 00 | 900 00 |
| | John Cassin | Nat. Hist. drawings | | | | | | 160 00 |
| | | | | | | | | |
| | John G. Purke | Chief astr. and surv'r. | Jan. 1 | Dec. 31 | 12 | | Per an'm 3,000 00 | 3,000 00 |
| | Do. | Personal expenses. | do. | do. | 365 | | Per day.. 8 00 | 2,920 00 |
| | | | | | | | | 5,920 00 |
| | Deduct amount rec'd from pay dept. U. S. A. during the above period. | | | | | | | 4,546 78 |
| | Net amount | | | | | | | 1,373 22 |
| | | | | | | | | |
| | George Gibbs | Geologist, &c. | Jan. 1 | May 31 | 5 | | Per mo. 150 00 | 750 00 |
| | Henry Custer | Topographer | do. | Dec. 31 | 12 | | do. 125 00 | 1,500 00 |
| | F. Hudson | Computer | do. | do. | 12 | | do. 125 00 | 1,500 00 |
| | J. M. Alden | Artist | do. | Sept. 30 | 9 | | do. 100 00 | 900 00 |
| | J. B. F. Sothoron | Copy clerk | do. | Mar. 14 | 2 | 14 | do. 50 00 | 122 58 |
| | J. V. Wurdeemann | Ass-tant computer | do. | Feb. 28 | 2 | | do. 50 00 | 100 00 |
| | Dennis Donovan | do. | do. | Dec. 31 | 12 | | do. 50 00 | 1,200 00 |
| | William H. Orr | Messenger | do. | Feb. 28 | 2 | | do. 40 00 | 80 00 |
| | Do. | do. | Mar. 1 | Dec. 31 | 10 | | do. 50 00 | 500 00 |

Detailed statement of disbursement on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay | Amount. | |
|-------------------------------|--|--------------------|---------------|---------|-------|-------------|------------|------------|
| | | From— | To— | Months. | Days. | | | |
| | | | | | | | | |
| Archibald Campbell | Commissioner..... | 1863, Jan. 1 | 1864, Mar. 31 | 15 | ..... | Per an'm | \$3,000 00 | \$3,750 00 |
| Do. | Commutation of personal expenses. | | | 456 | ..... | Per day. | 8 00 | 3,448 00 |
| G. Clinton Gardner. | Assistant astronomer and surveyor. | Jan. 1 | Mar. 31 | 15 | ..... | Per an'm | 1,800 00 | 2,250 00 |
| Do. | Commutation of personal expenses. | | | 456 | ..... | Per day. | 4 00 | 1,800 00 |
| John G. Parke. | Chief astronomer and surveyor. | Jan. 1 | 1863, Mar. 31 | 3 | ..... |  |  |  |
| Wm. J. Warren. | Secretary. | do. | 1864, Mar. 31 | 15 | ..... | Per an'm | 2,000 00 | 2,500 00 |
| John J. Major. | Clerk. | do. | do. | 15 | ..... | do. | 1,200 00 | 1,500 00 |
| L. Waldecker. | Draughtsman. | July 1 | 1863, Aug. 22 |  | ..... | Per hour | 75 | 35 28 |
| E. Freyhold. | Work on map | do. | do. |  | ..... |  |  | 375 37 |
| Joseph S. Harris. | Assistant. | Jan. 1 | 1864, Mar. 31 | 15 | ..... | Per mo. | 150 00 | 2,250 00 |
| Henry Custer. | Topographer. | do. | do. | 15 | ..... | do. | 125 00 | 1,875 00 |
| F. Hudson. | Computer. | do. | 1863, Mar. 20 | 2 | 20 | do. | 125 00 | 330 64 |
| J. Wiesner. | do. | do. | do. | 280 | | do. | 125 00 | 1,226 61 |
| Denis Donovan. | Assistant computer. | Jan. 1 | 1864, May 31 | 5 | ..... | do. | 50 00 | 250 00 |
| Wm. H. Orr. | Messenger. | do. | do. | Mar. 31 | 15 | ..... |  | 790 00 |
| E. Freyhold. | Draughtsman. | Apr. 10 | Jan. 31 | 9 | 10 | ..... |  | 1,566 00 |
| Theodore Kolecki. | do. | Oct. 9 | Mar. 31 | 5 | 23 | Per mo. | 125 00 | 717 74 |
| L. D. Williams. | Axeman. | Dec. 2 | do. | 3 | 30 | do. | 125 00 | 495 97 |
| James Graham. | do. | do. | do. | 2 | 13 | do. | 40 00 | 96 77 |
| H. B. M. Boundary Commission. | Erecting initial monument. | do. | do. | | | | | 3,795 19 |
| Archibald Campbell | Commissioner..... | 1864, Apr. 1 | Dec. 31 | 9 | ..... | Per an'm | 3,000 00 | 2,250 00 |
| Do. | Personal expenses. | do. | do. | 375 | ..... | Per day. | 8 00 | 2,250 00 |
| G. Clinton Gardner. | Assistant astronomer and surveyor. | do. | do. | 9 | ..... | Per an'm | 1,800 00 | 1,350 00 |
| Do. | Personal expenses. | do. | do. | 375 | ..... | Per day. | 4 00 | 1,000 00 |
| Wm. J. Warren. | Secretary. | do. | do. | 9 | ..... | Per an'm | 2,000 00 | 1,500 00 |
| John J. Major. | Clerk. | do. | Dec. 9 | 8 | 10 | do. | 1,200 00 | 828 26 |
| E. Freyhold. | Topographer, (611 9-16 square inches.) | do. | | | | Per sq. in. | 1 75 | 1,070 24 |
| Do. | do., (443 hours.) | do. | | | | Per hour | 1 25 | 553 75 |
| L. D. Williams. | Draughtsman, (1,373 hours.) | do. | | | | do. | 1 00 | 1,373 00 |
| Joseph S. Harris. | Assistant, (151½ hours.) | do. | | | | do. | 1 00 | 151 50 |
| Theodore Kolecki. | Draughtsman. | Apr. 1 | Nov. 30 | 8 | ..... | Per mo. | 125 00 | 1,000 00 |
| William H. Orr. | Messenger. | do. | Oct. 31 | 7 | ..... | do. | 50 00 | 420 00 |
| Do. | do. | Nov. 1 | Dec. 31 | 2 | ..... | do. | 60 00 | 125 00 |
| Henry Custer. | Topographer. | Apr. 1 | June 30 | 3 | ..... | do. | 125 00 | 375 00 |
| William H. Orr. | Making fires. | do. | Apr. 30 | 1 | ..... | do. | 10 00 | 10 00 |
| L. D. Williams. | Draughtsman. | do. | May 31 | 2 | ..... | do. | 125 00 | 250 00 |
| J. Wiesner. | Computer. | May 11 | do. | 21 | ..... | do. | 125 00 | 84 88 |
| Archibald Campbell | Commissioner..... | 1865, Jan. 1 | 1865, Dec. 31 | 12 | ..... | Per an'm | 3,000 00 | 3,000 00 |
| Do. | do. | do. | do. | 365 | ..... | Per day. | 8 00 | 2,920 00 |
| William J. Warren. | Secretary. | do. | do. | 12 | ..... | Per an'm | 2,000 00 | 2,000 00 |
| G. Clinton Gardner. | Asst. astronomer and surveyor. | do. | do. | 12 | ..... | do. | 1,800 00 | 1,800 00 |
| Do. | do. | do. | do. | 365 | ..... | Per day. | 4 00 | 1,460 00 |
| W. H. Orr. | Messenger. | do. | do. | 12 | ..... | Per mo. | 60 00 | 720 00 |
| Mo-es Orr. | do. | Mar. 1 | Mar. 10 | 9 | ..... | Per day. | 1 50 | 13 50 |
| L. D. Williams. | Draughtsman, (1,317 hours.) | Jan. 1 | July 31 |  | ..... | Per hour. | 1 00 | 1,317 00 |
| Joseph S. Harris. | Assistant, (439 hours.) | do. | Sept. 30 |  | ..... | do. | 1 00 | 439 00 |
| Edward Freyhold. | Draughtsman, (232½ square inches.) | do. | do. |  | ..... | Per sq. in. | 2 00 | 465 00 |
| Do. | Draughtsman, (716 square inches.) | do. | do. |  | ..... | do. | 1 08½ | 716 00 |
| Do. | Draughtsman, (74½ hours.) | do. | do. |  | ..... | Per hour. | 1 25½ | 93 12 |
| Theodore Kolecki. | Draughtsman, (227 hours.) | Aug. 1 | Nov. 15 |  | ..... | do. | 1 25 | 283 75 |
| Archibald Campbell | Commissioner..... | 1866, Jan. 1 | 1866, Dec. 31 | 12 | ..... | Per an'm | 3,000 00 | 3,000 00 |
| Do. | do. | do. | do. | 365 | ..... | Per day. | 8 00 | 2,920 00 |
| William J. Warren. | Secretary. | do. | do. | 12 | ..... | Per an'm | 2,000 00 | 2,000 00 |
| G. Clinton Gardner. | Assistant astronomer and surveyor. | do. | do. | 12 | ..... | do. | 1,800 00 | 1,800 00 |

* Salary. † Commutation expenses. ‡ Hill-work. § Woods, grass, &c. || Lettering, &c.

NORTHWEST BOUNDARY COMMISSION.

21

continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Amount. | Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|------------|--|---|--------------------|---------------|---------|-------------|--------------|------------|
| | | | From— | To— | Months. | Days. | | |
| | | | | | | | | |
| \$3,750 00 | G. Clinton Gardner | Assistant astronomer and surveyor. | 1866, Jan. 1 | 1866, Dec. 31 | 365 | Per day | \$4 00* | \$1,460 00 |
| 3,648 00 | W. H. Orr | Messenger | do. | do. | 12 | Per mo. | 60 00 | 720 00 |
| 2,250 00 | Wm. Taihot | Draughtsman, (717½ hours.) | April 11 | April 21 | 10 | Per day | 1 00 | 10 00 |
| 1,800 00 | Edward Freyhold | Draughtsman, (717½ hours.) | Jan. 1 | Dec. 31 | | Per hour | 1 25† | 908 00 |
| | Do. | Draughtsman, (77 sq. inches.) | do. | do. | | Per sq. in. | 1 00‡ | 77 00 |
| | Do. | Draughtsman, (76 sq. inches.) | do. | do. | | do. | 2 00§ | 152 00 |
| 2,500 00 | Theodore Kolecki | Draughtsman, (212 hours.) | 1865, Dec. 1 | Jan. 3 | | Per hour | 1 25 | 265 00 |
| 1,500 00 | Estate of C. B. R. Kinlerly. | Balance due from 1861 | | | | | | 113 64 |
| 9,250 00 | Alexander Gardner | Phot. copies of maps, &c., 3d qr. 1866. | | | | | | 332 00 |
| 1,875 00 | | | | | | | | |
| 330 64 | John Crook | Axeman | 1857, Oct. — | 1857, Nov. — | 8† | Per day | 1 00 | 8 50 |
| 1,226 61 | Michael Brown | do. | do. | Nov. — | 7 | do. | 1 00 | 7 00 |
| 250 00 | John Fitzpatrick | do. | do. | do. | 4 | do. | 1 00 | 4 00 |
| | James Flood | do. | do. | do. | 5‡ | do. | 1 00 | 5 50 |
| 790 00 | James Sheehan | do. | do. | do. | 6 | do. | 1 00 | 6 00 |
| 1,366 00 | Frederic G. Gardner | do. | do. | do. | 5‡ | do. | 1 00 | 5 50 |
| 717 74 | John Fitzgerald | do. | do. | Nov. — | 5 | do. | 1 00 | 5 00 |
| 495 97 | James Maloney | do. | do. | do. | 5 | do. | 1 00 | 5 00 |
| 96 77 | Alex. Trainer | do. | do. | Nov. — | 3 | do. | 1 00 | 3 00 |
| 3,725 19 | Carl Blind | do. | do. | do. | 3‡ | do. | 1 00 | 3 50 |
| | Thomas Cane | do. | do. | Nov. — | 5 | do. | 1 00 | 5 00 |
| 2,250 00 | Wm. Campbell | do. | do. | do. | 6 | do. | 1 00 | 6 00 |
| 2,200 00 | Chris. Martin | do. | do. | do. | 8‡ | do. | 1 00 | 8 50 |
| 1,350 00 | Robert Schofield | do. | do. | do. | 3 | do. | 1 00 | 3 00 |
| | Wm. Vogel | do. | do. | do. | 4 | do. | 1 00 | 4 00 |
| 1,100 00 | John Joyce | do. | do. | do. | 7 | do. | 1 00 | 7 00 |
| 1,500 00 | Pun-quo | Laborer | do. | do. | 2‡ | do. | 1 00 | 2 50 |
| 828 26 | Sat-tauk | do. | do. | do. | 2 | do. | 1 00 | 2 00 |
| 1,070 24 | Indian John | do. | do. | do. | 3 | do. | 1 00 | 3 00 |
| | La-harsh | do. | do. | do. | 3 | do. | 1 00 | 3 00 |
| 553 75 | La-tawn | do. | do. | do. | 14 | do. | 1 00 | 14 00 |
| 1,373 00 | La-harsh | do. | do. | do. | 20 | do. | 1 00 | 20 00 |
| | Che-way-la | do. | do. | do. | 20 | do. | 1 00 | 20 00 |
| 151 50 | Stu-tale | do. | do. | do. | 14 | do. | 1 00 | 14 00 |
| 1,000 00 | La-tawn | do. | Nov. — | do. | 3 | do. | 1 00 | 3 00 |
| 350 00 | Ska-a-klo | do. | do. | do. | 3 | do. | 1 00 | 3 00 |
| 120 00 | Lu-sac | do. | do. | do. | 3 | do. | 1 00 | 3 00 |
| 375 00 | Bob | do. | do. | do. | 3 | do. | 1 00 | 3 00 |
| 10 00 | Sat-tauk | do. | do. | do. | 18 | do. | 1 00 | 18 00 |
| 250 00 | Harry | do. | Oct. — | Nov. — | 47 | do. | 1 00 | 47 00 |
| 84 68 | Sum | Expressman | Nov. — | do. | 3 | do. | 1 00 | 3 00 |
| 3,000 00 | Amount disbursed for axemen and laborers in Oct. and Nov. 1857 | | | | | | | 245 00 |
| 2,920 00 | | | | | | | | |
| 2,000 00 | Archibald Campbell | Commissioner | 1867, Jan. 1 | 1867, Dec. 31 | 12 | Per an'm | 3,000 00 | 3,000 00 |
| 1,800 00 | Do. | Commutation of personal expenses. | do. | do. | 365 | Per day | 8 00 | 2,920 00 |
| 1,460 00 | John G. Parke | Chief astronomer and surveyor. | 1866, Sept. 25 | 1866, Dec. 31 | 462 | Per day | 8 00 | 3,696 00 |
| 439 00 | Do. | Personal expenses | 1867, Jan. 1 | do. | 12 | Per an'm | 1,800 00 | 1,800 00 |
| 465 00 | G. Clinton Gardner | Assistant astronomer and surveyor. | do. | do. | | Per day | 4 00 | 1,460 00 |
| 716 00 | Do. | Personal expenses | do. | do. | | Per mo. | 2,000 00 | 2,000 00 |
| | William J. Warren | Secretary of Comm'r. | do. | do. | 12 | Per mo. | 60 00 | 720 00 |
| 93 12 | William H. Orr | Messenger | do. | do. | 12 | Per hour | 1 25 | 267 50 |
| 283 75 | E. Freyhold | Lettering maps, &c., (214 hours.) | do. | June 29 | | | | |
| 3,000 00 | William M. Williams | Messenger | Feb. 1 | Feb. 18 | 18 | Per day | 1 00 | 18 00 |
| 2,920 00 | Joseph S. Harris | Assistant, making report, (48 hours.) | May 5 | May 12 | | Per hour | 1 00 | 48 00 |
| 2,000 00 | Do. | Travelling expenses from Pottsville, Pa., to Washington and return. | | | | | | 17 65 |
| 1,800 00 | | | | | | | | |

Lettering, &c.

* Commutation expenses.

† Lettering, &c.

‡ Woods, grass, &c.

§ Hill-work.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Names. | Occupation. | Period of service. | | | | Rate of pay. | Amount. |
|---------------------|---|--------------------|---------------|---------|-------|--------------|----------|
| | | From— | To— | Months. | Days. | | |
| Joseph S. Harris... | Magnetic report, (87 hours.) | 1867, Oct. 1 | 1867, Dec. 15 | ... | ... | Per hour | \$1 00 |
| Do..... | Map to accompany said report, (24 hrs) | do..... | do..... | ... | ... | do..... | 75 |
| Do..... | Express charges on MSS from Washington to Pottsville, Pa. | ... | ... | ... | ... | ... | 9 25 |
| Alexander Gardner | Phot. copies of maps. | ... | ... | ... | ... | ... | 184 00 |
| Archibald Campbell | Commissioner..... | 1868, Jan. 1 | 1868, Dec. 31 | 12 | ... | Per an'm | 3,000 00 |
| Do..... | Personal expenses..... | do..... | do..... | 366 | ... | Per day.. | 8 00 |
| John G. Parke..... | Chief astronomer and surveyor..... | do..... | Mar. 31 | ... | ... | ... | ... |
| Do..... | Personal expenses..... | do..... | do..... | 91 | ... | Per day.. | 8 00 |
| G. Clinton Gardner | Assistant astronomer and surveyor. | do..... | Dec. 31 | 12 | ... | Per an'm | 1,800 00 |
| Do..... | Personal expenses..... | do..... | do..... | 366 | ... | Per day.. | 4 00 |
| William J. Warren.. | Secretary of Comm'r | do..... | do..... | 12 | ... | Per an'm | 2,000 00 |
| William H. Orr..... | Messenger..... | do..... | Mar. 31 | 3 | ... | Per mo.. | 60 00 |
| William M. Williams | do..... | April 1 | Dec. 31 | 9 | ... | do..... | 60 00 |
| J. Von Glumer..... | Draughtsman, (232 hours.) | Jan. 1 | Mar. 31 | ... | ... | Per hour | 1 25 |
| Alexander Gardner | Phot. copies of maps | Jan. 17 | Jan. 25 | ... | ... | ... | 157 50 |

continued.

NORTHWEST BOUNDARY COMMISSION.

23

RECAPITULATION.

| Names. | Occupation. | Period of service. | | | Rate of pay. | Amount. |
|--|---|--------------------|---------------|-----------------|---------------------------------|--------------------------|
| | | From— | To— | Yrs. Mos. Days. | | |
| Archibald Campbell. Personal expenses | Commissioner. | Feb. 14, 1857 | Dec. 31, 1862 | 11 10 15 | \$3,000 per annum 6 per day. | \$15,633 13 31,612 19 |
| Total salary and personal expenses | | Feb. 14, 1857 | Dec. 31, 1862 | 11 10 15 | | 70,245 23 |
| John G. Parke. | Chief astronomer and surveyor. | Feb. 14, 1857 | Dec. 31, 1862 | 5 10 15 | 3,000 per annum | 17,633 13 |
| Personal expenses | | Feb. 14, 1857 | Dec. 31, 1862 | 5 10 15 | 8 per day. | 17,176 00 |
| Total salary and personal expenses | | Sept. 26, 1856 | Mar. 31, 1863 | 553 | 8 per day. | 4,424 00 |
| Deduct amount received from U. S. pay dept. | | | | | | 70,245 23 |
| Total received from northwest boundary commission | | | | | | 2,275 89 |
| G. Clinton Gardner. Personal expenses | Assistant astronomer and surveyor. | April 5, 1857 | Dec. 31, 1862 | 11 7 26 | 1,800 per annum 4 per day. | 31,937 84 |
| Total salary and personal expenses | | May 7, 1857 | Dec. 31, 1862 | 11 7 24 | | 21,130 57 17,025 00 |
| William J. Warren. John J. Major | Secretary. Clerk to astronomer. | April 9, 1857 | Dec. 31, 1862 | 11 8 22 | 2,000 per annum | 23,156 14 |
| | | Mar. 6, 1857 | Dec. 9, 1863 | 7 9 5 | 1,500 per annum | 9,314 56 |
| C. B. R. Komerly. Travelling expenses | Surgeon and naturalist. | Mar. 22, 1857 | Feb. 6, 1861 | 3 10 16 | 150 per month | 6,260 22 350 00 |
| | | | | | | 7,310 63 |
| Joseph S. Harris. Harry Custer. Francis Herbot. J. Nevin King. George Gibbs. R. V. Peabody. | Assistant surgeon and naturalist. Topographer do Quartermaster and commissary. Geologist and interpreter. Guide. | Mar. 27, 1857 | Mar. 31, 1864 | 7 1 15 | 150 per month | 12,634 19 |
| | | April 16, 1857 | June 30, 1864 | 7 1 2 | 125 per month | 10,812 50 |
| | | April 16, 1857 | June 31, 1859 | 1 11 15 | 125 per month | 2,567 50 |
| | | May 21, 1857 | Jan. 15, 1861 | 3 7 26 | 150 per month | 6,250 00 |
| | | June 22, 1857 | May 31, 1862 | 4 11 9 | 150 per month | 8,475 00 |
| | | Aug. 1, 1857 | Jan. 15, 1861 | 3 4 15 | 150 per month | 6,072 50 |
| Amount paid to employees, as per detailed statement beneath. | | | | | | 157,183 89 |
| Total salary of officers and employees to December 31, 1862. | | | | | | \$63,346 74 |
| Total contingent expenses of northwest boundary survey to December 31, 1862, as appears by abstract beneath. | | | | | | \$68,728 15 |
| Total | | | | | | \$65,270 03 |

I hereby certify the above and foregoing to be a true and correct statement of expenditures on account of the United States northwest boundary commission to the 31st December, 1862, as appears by the records of this office.

C. M. WALKER, Fifth Auditor.

Disbursements for contingent expenses of northwestern boundary survey from February 14, 1857, to December 31, 1868.

| | |
|---|-------------|
| Total amount disbursed for the year ending December 31, 1857..... | \$32,551 34 |
| Total amount disbursed for the year ending December 31, 1858..... | 24,957 65 |
| Total amount disbursed for the year ending December 31, 1859..... | 62 414 33 |
| Total amount disbursed for the year ending December 31, 1860..... | 67,978 11 |
| Total amount disbursed for the year ending December 31, 1861..... | 12,506 41 |
| Total amount disbursed for the year ending December 31, 1862..... | 1,263 78 |
| Total amount disbursed for the year ending December 31, 1863..... | 1,206 89 |
| Total amount disbursed for the year ending December 31, 1864..... | 1,354 52 |
| Total amount disbursed for the year ending December 31, 1865..... | 1,235 57 |
| Total amount disbursed for the year ending December 31, 1866..... | 1,338 53 |
| Total amount disbursed for the year ending December 31, 1867..... | 1,468 54 |
| Total amount disbursed for the year ending December 31, 1868..... | 1,428 58 |

Total amount disbursed on account of northwestern boundary survey for contingent expenses from February 14, 1857, to December 31, 1868, as appears from the records of the office of the Fifth Auditor of the Treasury..... 209,724 85

Detailed statement of disbursements on account of northwest boundary survey for 1857.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------------------|---|----------|------------|
| FIRST QUARTER. | | | |
| J. C. Woodruff..... | 1 portable transit..... | \$425 00 | \$1,010 00 |
| | 1 zenith telescope..... | 585 00 | |
| Franck Taylor..... | 2 Burritt's Geography of the Heavens..... | 2 50 | 95 75 |
| | Logarithmic tables..... | 2 00 | |
| | Francœur Geography..... | 3 75 | |
| | Francœur Astronomy..... | 2 75 | |
| | Shortrede's Logarithmic Tables, 2 volumes, 8vo..... | 14 75 | 11 25 |
| J. & A. Henderson.. | 3 cases for packing note-books, stationery, &c..... | | |
| | Contingent expenditure for first quarter, 1857..... | | 1,047 00 |
| SECOND QUARTER. | | | |
| T. J. Haynes & Co. | For 32 half-barrels of clear pork, at \$12..... | | 688 00 |
| Wm. Horr & Co..... | For 19 boxes pilot bread, 1,369 pounds, at \$9..... | | 123 21 |
| Boxworth, Martin & Co. | For 962 pounds Ames's hams, at 22½ cents..... | 293 25 | 1,037 87 |
| | For 975 pounds crushed sugar, at 19½ cents..... | 216 45 | |
| | For 8 bushels white beans, 500 pounds, at 6 cents..... | 127 69 | |
| | For 355 pounds Carolina rice, at 8 cents..... | 30 00 | |
| | For 455 pounds Batavia coffee, at 18½ cen..... | 28 40 | |
| | For 40 gallons vinegar, at 47½ cents..... | 84 18 | |
| | For 108 pounds sperm candles, at 50 cents..... | 19 03 | |
| | For 300 pounds Hill's soap, at 8 cents..... | 54 00 | |
| | For 5 bushels salt, 300 pounds, at 1½ cents..... | 24 00 | |
| | For 109 pounds dried apples, at 14½ cents..... | 4 50 | |
| | For 162 pounds Chili peaches, dried, at 30 cents..... | 15 80 | |
| | For 32 gallons sirup, at \$1..... | 48 60 | |
| | | 32 00 | |
| Reynolds & Law... | For 3 cases water crackers, 30 pounds each, 90 pounds, at 12 cents..... | | 365 41 |
| | For 3 cases assorted pickles, 6 dozen, at \$4 50..... | 10 80 | |
| | For 3 cases preserved fruits, 6 dozen, at \$5 50..... | 27 00 | |
| | For 6 cases preserved corn and tomatoes, 12 dozen, at \$4 50..... | 33 00 | |
| | For 1 case assorted spices..... | 54 00 | |
| | For 3 cases cheese, 144 pounds, at 14 cents..... | 10 25 | |
| | For 1 case French macaroni..... | 20 16 | |
| | For 2 bags corn meal, 600 pounds, at 5 cents..... | 5 50 | |
| | For 2 gross matches, at \$1, \$2; 1 dozen French matches, at \$1 50..... | 30 00 | |
| | For 1 case English sauce, 3 dozen, at \$4 50, \$13 50; 1 pound nutmegs, \$1 25..... | 3 50 | |
| | For 3 kegs molasses, 26 gallons, at \$1 05..... | 14 75 | |
| | For 2 cases (7 cans) butter, 160 pounds, at 35 cents..... | 27 30 | |
| | For 6 bags hominy, 69 pounds, at 14 cents..... | 52 50 | |
| | For 3 boxes sperm candles, 96 pounds, at 50 cents..... | 8 40 | |
| | For 3 bags potatoes, 300 pounds, at 1½ cents..... | 48 00 | |
| | For 2 bags onions, 150 pounds, at 10 cents..... | 5 25 | |
| | | 15 00 | |
| Reynolds & Law... | For 15 pounds black tea, at 50 cents..... | | 7 50 |
| William J. Warren.. | For amount paid for commutation of subsistence in San Francisco of secretary, astronomer's clerk, and 4 assistants, from May 16 to June 17, 1857, 6 persons, 33 days, at \$2 per day..... | 396 00 | |
| | For amount paid for commutation of subsistence in San Francisco from May 21 to June 17, 1857, of 1 assistant 28 days, at \$2..... | 56 00 | |
| | For amount paid for commutation of subsistence in San Francisco of 6 employes from May 16 to June 21, 1857, 6 persons, 33 days, at \$1 per day..... | 198 00 | |
| | | | 650 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---|---|---|--------------------|
| \$32,551 34 24,957 65 62,414 33 67,978 11 12,596 41 1,263 78 1,206 89 1,354 52 1,245 57 1,358 53 1,468 54 1,428 58 | C. A. Bagley..... For 8 bottles olive oil, at 75 cents..... J. W. Raymond..... For transportation of commissioner, chief astronomer and surveyor, commissioner's secretary, astronomer's clerk, 4 assistants, and 6 employes, (barometer and chronometer carriers and instrument tenders,) from New York to San Francisco..... For freight on 17 cases instruments from New York to San Francisco..... | \$3,237 50 58 80 | \$6 00 3,296 30 |
| 200,724 95 | John G. Parke..... For portage on instruments from Department of Interior to Coast Survey office, Washington..... For travelling expenses from Washington, D. C., to Boston and return..... For portage on instruments in Washington, D. C..... For portage on instruments in Washington, D. C..... For portage on instruments in Washington, D. C..... For portage and fare from Washington to New York..... For freight on 3 cases note books and stationery from Washington to New York..... For portage on 3 cases, &c., in New York..... For transportation of barometers and chronometers to steamer in New York..... For hire of boat for transportation of barometers and chronometers from Panama to steamer..... | 1 50 30 05 1 06 75 75 7 75 4 00 75 3 00 8 00 | 57 55 |
| \$1,010 00 | C. Clinton Gardner..... For actual expense in travelling from Salem, Oregon Territory, to Portland, Oregon Territory..... For passage from Portland, O. T., to San Francisco, California..... | 8 50 40 00 | 48 50 |
| 25 75 11 25 | Archibald Campbell For hack-hire and portage to Washington depot..... For travelling expenses from Washington to New York..... For portage in New York..... For freight paid on stationery case, &c., from Washington to New York..... For portage and hack-hire from hotel to steamer, per Aspinwall..... | 2 50 7 50 87 5 00 1 75 | 17 62 |
| 688 00 123 21 | William J. Warren..... For amount of commutation of subsistence in New York, 3 days, at \$2 per day..... For amount paid for portage and coach to and from hotel in New York..... For amount of commutation of subsistence on the isthmus, 1 day..... | 6 00 2 00 2 00 | 10 00 |
| 1,037 87 | John J. Major..... For portage and coach to cars in Washington..... For fare from Washington to New York..... For commutation of subsistence from Washington to New York, and in New York 5 days, at \$2 per day..... For portage and coach to and from hotel in New York..... For commutation of subsistence on isthmus, 1 day..... | 1 00 7 50 10 00 2 00 2 00 | 22 50 |
| 365 41 7 50 | C. B. R. Kennerly..... For portage and coach to cars in Washington..... For fare from Washington to New York..... For commutation of subsistence between Washington and New York, and in New York 5 days, at \$2 per day..... For portage and coach to and from hotel in New York..... For commutation of subsistence on the isthmus, 1 day..... | 1 00 7 50 10 00 2 00 2 00 | 22 50 |
| 00 | Joseph S. Harris..... For portage and coach to cars in Washington..... For fare from Washington to New York..... For commutation of subsistence between Washington and New York, and in New York 6 days at \$2 per day..... For coach and portage to and from hotel in New York..... For commutation of subsistence on isthmus, 1 day..... | 1 00 7 50 12 00 2 00 2 00 | 24 50 |
| 00 | H. Custer..... For portage and coach to cars in Washington..... For fare from Washington to New York..... For commutation of subsistence between Washington and New York, and in New York 5 days, at \$2 per day..... For portage and coach to and from hotel in New York..... For commutation of subsistence on isthmus, 1 day..... | 1 00 7 50 10 00 2 00 2 00 | 22 50 |
| 00 | F. Herbst..... For portage and coach to cars in Washington..... For fare from Washington to New York..... For commutation of subsistence between Washington and New York, and 5 days in New York, at \$2 per day..... For portage and coach to and from hotel in New York..... For commutation of subsistence on isthmus, 1 day..... | 1 00 7 50 10 00 2 00 2 00 | 22 50 |
| 650 00 | William J. Warren..... For fare from Washington to New York of 5 employes, at \$7 50..... For amount paid for portage on baggage to depot in Washington, 5, at 50 cents each..... For amount paid for commutation of subsistence between Washington and New York and in New York 5 days each for 4, 3 days for 1—23 days, at \$1..... | 37 50 2 50 23 00 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------------------|--|---------|---------|
| William J. Warren— Continued. | For portage on baggage to and from hotel in New York, 5, at \$1 each | \$5 00 | |
| | For amount paid for commutation of subsistence on isthmus, 6, at \$1 | 6 00 | \$74 00 |
| C. B. R. Kennerly .. | For amount paid for steamboat fare from San Francisco to Benicia | 3 00 | |
| | For amount paid for expenses of subsistence in Benicia 1 day .. | 3 00 | |
| | For amount paid for steamboat fare from Benicia to San Francisco | 3 00 | 9 00 |
| J. Nevin King | For fare from Benicia to San Francisco | 3 00 | |
| | For fare from San Francisco to Benicia and return | 6 00 | |
| | For fare from San Francisco to Benicia and return | 6 00 | 15 00 |
| A. N. Henriques | For freight on extra baggage of Coast Survey, stationery, notebooks, medical stores, &c., from Aspinwall to Panama, 1,587 pounds, at 10 cents per pound | 158 70 | |
| | For freight on 17 packages, (instruments,) from Aspinwall to Panama, 80 feet, at \$1 80 per foot | 144 00 | 302 70 |
| Forbes & Babcock .. | For freight on 17 packages, (instruments,) from Panama to San Francisco, per steamship John L. Stephens, 80 feet, at \$2, \$160, and 5 per cent. primeage, \$8 | | 168 00 |
| Freeman & Co. | For freight by express on 12 tents and tent poles from Baltimore and Newark to New York | 15 00 | |
| | For freight by express on 12 tents and tent poles from New York to San Francisco, 1,162 pounds, at 28 cents per pound | 325 36 | 340 36 |
| A. M. Reyburn | For drayage and wharfage from sundry storehouses to lighter, at Stewart street wharf, of subsistence supplies, 12½ tons, at \$1 25 per ton | 15 62 | |
| | For lighterage from Stewart street wharf to United States steamer Active, 12½ tons, at \$3 per ton | 37 50 | 53 12 |
| William J. Warren .. | For portage on instruments to Washington | 2 71 | |
| | For portage on instruments to Philadelphia | 1 00 | |
| | For portage on instruments to New York | 7 85 | |
| | For portage on instruments to Aspinwall | 75 75 | |
| | For portage on instruments to San Francisco | 1 00 | |
| | For freight between Washington and New York | 4 10 | 17 41 |
| John G. Parke | For amount paid for transporting chronometers from Boston to New York, telegraphic despatch, 64 cents; passage ticket, \$10; hack hire, \$1 10; meals, \$1 75 | 13 49 | |
| | For amount paid for care and rating 6 chronometers, at \$2 each | 12 00 | 25 49 |
| H. Morrison, agent .. | For transportation of 1 box containing public property from Benicia to San Francisco | 1 25 | |
| | For transportation of 1 keg nails from Benicia to San Francisco, and wharfage, cartage, &c | 1 50 | 2 75 |
| William J. Warren .. | For amount paid for drayage in San Francisco on instruments to custom-house | 3 00 | |
| | For amount paid for drayage in San Francisco on public property from stores to storeroom | 1 75 | |
| | For amount paid for drayage in San Francisco on camp equipage to subunkers for repairs | 62 | |
| | For amount paid for drayage in San Francisco on 1 keg of nails .. | 50 | |
| | For amount paid for drayage in San Francisco on public property from storeroom to steamer | 5 25 | |
| | For amount paid for drayage in San Francisco on instruments from custom-house to steamer | 3 75 | |
| | For amount paid for transporting chronometers to steamer .. | 3 00 | |
| | For amount paid for transporting baggage of officers and employees of the northwestern boundary survey from steamer to hotels, and from hotels to steamer Active | 18 50 | |
| | For amount paid for key to padlock on stationery box | 50 | 36 87 |
| S. F. Baird | For 1 pair leather pumlers | 31 00 | |
| | For 2 wooden chests, iron-bound | 10 00 | |
| | For 7 copper tanks, at \$6 75 each | 47 25 | |
| | For 3 iron wrenches, at 75 cents each | 2 50 | |
| | For 4 gas inflating bags | 10 50 | |
| | For 1 seine 10 feet | 16 00 | |
| | For 1 casting net | 7 50 | |
| | For fishing tackle | 10 00 | |
| | For line-bags and lines | 10 00 | |
| | For printed labels | 7 00 | |
| | For 2 sheets parchment, at 75 cents each | 1 50 | |
| | For needles and thread | 1 00 | |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------|---------------------------|--|---------|----------|
| | S. F. Baird.—Cont'd. | For gauze for insect nets | \$0 75 | |
| | | For landing net | 3 50 | |
| \$74 00 | | For insect frames | 2 00 | \$160 25 |
| | S. F. Baird | For 50 sheets cork, at 10 cents each | 5 00 | |
| | | For 2,500 insect pins | 7 50 | |
| 9 00 | | For 10 pounds arsenic, in cans | 3 00 | |
| | | For brushes for same | 1 25 | |
| | | For 2 pounds tartar emetic, in cans | 1 50 | |
| | | For 50 pounds salt and alum, in 12 cans | 20 00 | |
| | | For raw cotton | 1 00 | |
| | | For small bottles | 4 00 | |
| 15 00 | | For small boxes | 4 00 | |
| | | For 2 dredges, at \$5 each | 10 00 | |
| | | For 1 botanical press | 4 00 | |
| | | For 1 box water-color | 5 00 | |
| | | For pencils | 1 00 | |
| 302 70 | William Bond & Sons | For 1 best sidereal chronometer, No. 188 | 275 00 | 67 25 |
| | | For 1 best sidereal chronometer, No. 235 | 275 00 | |
| 168 00 | | For 1 mean solar pocket chronometer, No. 301 | 300 00 | |
| | | For repairs, readjusting, cleaning sidereal chronometer, No. 2,475 | 45 00 | |
| | | For repairs to solar chronometer, No. 75 | 25 00 | |
| | | For repairs to solar chronometer, No. 76 | 25 00 | |
| | | For leather traveling cases for the above | 65 00 | |
| | | For 2 caskets prepared for sea transportation and camp use | 23 00 | |
| 340 36 | A. P. Hill | For 24 sheets backed elephant paper, at \$1 38 per sheet | | 1,033 00 |
| | Taylor & Maury | For 24 sheets thick French tracing paper | 12 00 | 33 12 |
| | | For 12 yards tracing cloth | 6 00 | |
| | J. & W. Henderson | For 1 stationery box | 4 50 | 18 00 |
| | | For marking and lettering the same | 1 00 | |
| 53 12 | George S. Gideon | For 300 blank sheets for experiments of magnetic deflection | 10 00 | 5 50 |
| | | For 300 blank sheets for experiments of magnetic vibration | 10 00 | |
| | | For 300 blank sheets for experiments of magnetic dip | 10 00 | |
| | | For 1 ream observations with zenith telescope | 10 00 | |
| | | For 2 reams vouchers, at \$10 | 20 00 | |
| 17 41 | | For making 72 note-books, 1 quarter each demi 8vo., at 50 cents | 36 00 | |
| | | For half binding 3 vols. Meteorology, at 50 cents each | 1 50 | |
| | | For half binding 1 vol. pub. doc., Report of Secretary of War | 75 | |
| | | For half binding 1 vol. pub. doc. Indian Hostilities, western Ter | 75 | |
| | | For half binding 1 vol. pub. doc. Indian Affairs, western Ter | 75 | |
| | | For half binding 1 vol. Astronomical Tables | 75 | |
| 25 49 | | For full binding 1 vol. quarto Geometrical Observations | 1 25 | |
| | | For full binding 1 vol. Catalogue of Stars | 1 50 | |
| | | For full binding 2 vols. extra, from Mexican Boundary Survey, at 87 cents each | 1 75 | |
| 2 75 | | For making 1 portfolio, 30 inches by 30 inches | 5 00 | 110 00 |
| | R. Parnham | For 1 memorandum book | 37 | |
| | | For 1 ream note paper, \$2 50; 200 envelopes, \$1 | 3 50 | |
| | | For 1 memorandum book | 38 | |
| | | For 1 ream letter paper, \$4; 12 field books, \$4 50 | 8 50 | |
| | | For 3 memorandum books, with alphabets, at 37½ cents | 1 12 | |
| | | For 1 long day book, \$1 25; 1 small day book, 50 cents | 1 75 | |
| | | For 3 6-quire record books, at \$3 | 9 00 | |
| | | For 3 4-quire blank books, at 37½ cents | 1 12 | |
| | | For 2 pocket memorandum books, at 75 cents | 1 50 | |
| | | For 2 dozen packs blank cards, at \$1 50 | 3 00 | |
| | | For 2½ reams note paper, at \$2 50 | 6 87 | |
| | | For 700 envelopes at 37½ cents | 2 63 | |
| | | For 250 white official envelopes, at 75 cents | 1 88 | |
| | | For 4 reams wrapping paper, at 50 cents | 2 00 | |
| 36 87 | William Wurdeman | For 1 8-inch transit theodolite, with illuminating apparatus, stands, &c. | 330 00 | 43 62 |
| | | For 1 6-inch transit theodolite, vertical circle | 300 00 | |
| | | For 2 sextants, at \$115; 2 art. —, at \$40 | 310 00 | |
| | | For 2 Schmidt's compasses, with tripods, at \$30 | 60 00 | |
| | | For 1 5-foot steel ruler, \$7 50; 2 German silver scales, at \$6 | 19 50 | |
| | | For 1 telescope, at \$35; 1 at \$26, and 1 at \$8 | 69 00 | |
| | | For 1 20-yard steel chain, \$10; 1 10-yard steel chain, \$8; 2 dozen pins, \$3 | 21 00 | |
| | | For 12 turning heliostopes, at \$2 50; 1 coll. eye-piece, \$8 | 38 00 | |
| | | For 1 beam compass, \$9; German silver —, \$4 | 13 00 | |
| | | For 4 new instrument cases, and packing, \$35; cleaning and repairs, \$12 | 53 00 | |
| | | For 10 outside boxes, \$30; 10 tin cases, \$40 | 70 00 | |
| | | For tools and materials, \$22; 10 plummets, \$13 | 35 00 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------------------------|---|---------|------------|
| Wm. Wurdeman— Continued. | For portage of instruments from Topographical Bureau and Navy Department. | \$3 00 | |
| | For portage and transportation on 15 cases of instruments and stationery from Washington to New York. | 22 00 | |
| | | | \$1,343 50 |
| Farmer, Brace & Co. | For 1 dozen pen-holders..... | 38 | |
| | For 1 gross pens..... | 1 00 | |
| | For 2 note cases, at 62½ cents..... | 1 25 | |
| | For ½ ream albumen note paper, at \$2 50..... | 1 25 | |
| | For 300 note envelopes, at 35 cents..... | 70 | |
| | For 3 Tuck field books, at 75 cents..... | 2 25 | |
| | For ½ dozen memorandum books, at \$2..... | 1 00 | |
| | For ½ dozen Faber's pencils, at 40 cents..... | 40 | |
| | For 1 gross parchment envelopes..... | 1 25 | |
| | For 1 dozen silk taste, assorted..... | 1 40 | |
| | For 1 large pocket book..... | 1 75 | |
| | For 300 government envelopes, at 60 cents..... | 1 80 | |
| | | | 14 83 |
| Charles C. Reinhardt. | For 1 case amputating instruments..... | 24 00 | |
| | For 1 bullet forceps..... | 3 00 | |
| | For 1 dozen elastic bougies, assorted..... | 1 50 | |
| | For ½ dozen elastic catheters, assorted..... | 75 | |
| | For ½ dozen silver catheters, assorted..... | 6 00 | |
| | For ½ dozen cupping glasses, 75 cents; ½ dozen cupping tins, \$1..... | 1 75 | |
| | For 1 self-injecting syringe, in box..... | 3 50 | |
| | For 1 dozen penis syringe, metal..... | 2 25 | |
| | For ½ dozen penis syringe, glass..... | 1 50 | |
| | For 1 case scalpels, extra..... | 4 00 | |
| | For 1 tooth-extractor sett..... | 8 50 | |
| | For 1 field tourniquet, extra..... | 1 50 | |
| | For 1 spiral tourniquet..... | 2 00 | |
| | For 1 scarificator, \$5; 2 thumb lancets, \$1 50..... | 6 50 | |
| | For 1 spring lancet, \$1 25; 1 pocket case of instruments, \$15..... | 16 25 | |
| | For 1 case for safe packing..... | 10 00 | |
| | | | 93 00 |
| James Green..... | For 3 English nautical almanacs for 1857-8-9..... | 3 00 | |
| | For 2 English nautical almanacs for 1857-8..... | 3 50 | |
| | For 6 small thermometers..... | 15 00 | |
| | For 1 field glass, \$16; 2 aneroid barometers, \$32..... | 48 00 | |
| | For 3 psychrometers..... | 20 25 | |
| | For 4 compasses, with 2 sockets to fit each..... | 48 00 | |
| | For 6 barometers, in travelling cases..... | 240 00 | |
| | For 12 extra barometer tubes, in 3 leather cases..... | 30 00 | |
| | For 1 Dent's liquid boat compass..... | 30 00 | |
| | For 1 5-inch surveyor's compass and staff point..... | 28 00 | |
| | For 4 50-foot best-tape measure..... | 12 00 | |
| | For 1 Vega's log tables, \$2; 1 Davies's Surveying, \$1 25..... | 3 25 | |
| | For repairs and new case to barometer No. 790..... | 10 00 | |
| | For 12 yards India-rubber cloth for instrument covers..... | 12 00 | |
| | For 3 pocket compasses, at \$2 50..... | 7 50 | |
| | For 3 pocket compasses, at \$2 75..... | 8 25 | |
| | For 1 small cistern barometer, No. 1022, \$35; packing box, \$1..... | 36 00 | |
| | | | 554 75 |
| Amsler & Wirz..... | For 2 pocket levels..... | 20 00 | |
| | For two pocket tapes..... | 3 50 | |
| | For 2 spirit levels..... | 2 00 | |
| | For box of drawing instruments..... | 55 00 | |
| | For stand for eye glasses..... | 4 00 | |
| | | | 84 50 |
| H. Rinneberg..... | For making 2 tin boxes for stationery and field notes..... | 20 00 | |
| | For making 2 tin cases for maps and charts..... | 4 50 | |
| | | | 24 50 |
| John Taylor..... | For 2 dozen glass jars, at \$3..... | 6 00 | |
| | For 2 dozen glass jars, at \$2 50..... | 5 00 | |
| | For 1½ ream botanical paper, at \$6..... | 9 00 | |
| | For 1 case, 15 gallons, alcohol, at \$1 30..... | 19 50 | |
| | | | 39 50 |
| William Schmolz.... | For 1 self-registering thermometer..... | 8 50 | |
| | For 6 bull-eye lanterns..... | 18 00 | |
| | For 6 dozen paper pins..... | 9 00 | |
| | For 2 small horn protractors..... | 2 00 | |
| | For 2 large horn protractors..... | 3 00 | |
| | For 2 pocket compasses, with covers..... | 10 00 | |
| | For 1 pocket compass, with plane table b..... | 3 50 | |
| | For 2 German silver dividers..... | 5 00 | |
| | For 4 chain poles, with iron slide tubes..... | 18 00 | |
| | For 2 small files..... | 1 00 | |
| | For 1 plane table apparatus, tripods, &c..... | 50 00 | |
| | For 2 pocket dividers, complete, in cases..... | 24 00 | |
| | For 2 dozen table clamps..... | 12 00 | |
| | For 4 wood boxes, with bottles for mercury..... | 10 00 | |
| | For 2 wood boxes, with artificial horizon..... | 4 00 | |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------|--------------------------------|--|---------|----------|
| | William Schmolz— Continued. | For 20 pounds quicksilver, in 4 boxes..... | \$30 00 | |
| | | For 4 pounds quicksilver, in artificial horizon..... | 6 00 | |
| | | For 1 packing box, with straps, for mercury..... | 4 50 | |
| | | For 2 packing boxes, with straps, for artificial horizon..... | 8 00 | |
| \$1,343 50 | | For 1 camera obscura, complete..... | 50 00 | |
| | | For 1 beam compasses rods..... | 3 00 | |
| | | For 4 squares..... | 4 00 | |
| | | For 1 drawing scale, 1-10,000 yard..... | 15 00 | |
| | | For 2 ivory protractors..... | 7 00 | |
| | | For 1 Gunby sextant..... | 75 00 | |
| | | For 1 new index glass, for sextant..... | 4 00 | |
| | | For 1 horizontal glass, for sextant..... | 2 00 | |
| | | For 1 glass, fitted for a compass..... | 1 00 | |
| | | For 1 tin foil..... | 1 00 | |
| | | For 1 lamp feeder..... | 1 00 | |
| | | For 1 pouch, for drawing instruments..... | 12 00 | |
| | | For 1 soldering iron..... | 3 00 | |
| 14 83 | | For 8 pounds soldering tin..... | 4 00 | |
| | | For 1 pound rosin, sal ammoniac, &c..... | 50 | |
| | | For 3 chamole skins..... | 4 50 | |
| | | For 1 dozen file handles..... | 1 50 | |
| | | For 2 bottles oil..... | 2 00 | |
| | | For 2 pair plyers..... | 2 00 | |
| | | For 1 pair shears..... | 3 50 | |
| | | For 1 saw and frame..... | 3 00 | |
| | | For 1 bench vice..... | 7 50 | |
| | | For 2 grindstones..... | 1 50 | |
| | | For 12 files, assorted..... | 6 00 | |
| | | For 2 russet-leather covers, for 2 sextant boxes..... | 18 00 | |
| | | For 2 straps, 7 feet long..... | 3 00 | |
| | | For 2 leather covers, for 2 prismatic compasses..... | 7 00 | |
| | | For 2 straps, 3 feet long..... | 2 00 | |
| | | For 1 russet-leather cover, for plane-table tripod..... | 4 50 | |
| | | For 1 pouch, for plane-table board, &c..... | 7 00 | |
| | | For 1 russet-leather cover, for sextant, with straps..... | 10 00 | |
| 93 00 | | For 1 landscape mirror..... | 8 00 | |
| | | For 6 gimlets, with hooks for barometers..... | 4 50 | |
| | | For 1 pouch, for drawing instruments..... | 7 00 | \$511 50 |
| | McGregor & Anderson. | For cleaning 2-day chronometers..... | 20 00 | |
| | | For storage and winding a 2-day chronometer..... | 5 00 | |
| | | For storing and winding a 2-day chronometer..... | 5 00 | |
| | | For 1 alarm clock..... | 9 00 | 39 00 |
| | J. J. Le Count..... | For 2 gross steel pens..... | 4 37 | |
| | | For 1 gross card pens..... | 63 | |
| | | For 3 dozen sheets super-royal drawing paper..... | 5 25 | |
| | | For 3 dozen sheets medium drawing paper..... | 3 75 | |
| | | For 3 portfolios, sheep..... | 4 50 | |
| | | For 2 bottles pounce..... | 50 | |
| | | For 4 bottles mucilage, large, capped..... | 4 00 | |
| | | For 5 dozen Faber's lead pencils, hexagon..... | 5 00 | |
| | | For 1 dozen Faber's lead pencils round..... | 75 | |
| | | For 6 large sticks hard India wax..... | 6 00 | |
| 554 75 | | For 1 box crayons, \$1; $\frac{1}{2}$ dozen stamps, at \$2 50 per dozen..... | 2 25 | |
| | | For 1 box, 18 whole cakes, Newman's colors..... | 7 00 | |
| | | For 4 sable hair pencils..... | 75 | |
| | | For 2 sable hair pencils, porcupine holders..... | 1 00 | |
| | | For 2 dozen sticks mouth glue..... | 4 00 | |
| | | For 1 dozen ink erasers..... | 1 50 | |
| | | For 1 dozen rubbers, large, \$2; 1 dozen rubbers, small, \$1 25..... | 3 25 | |
| | | For $\frac{1}{2}$ dozen dummy memorandum books..... | 1 75 | |
| | | For $\frac{1}{2}$ dozen memo andum books, thick..... | 2 50 | |
| | | For $\frac{1}{2}$ dozen dummy memorandum books, thick..... | 3 00 | |
| | | For $\frac{1}{2}$ dozen medium memorandum books, thick, English..... | 4 50 | |
| | | For $\frac{1}{2}$ dozen medium memorandum books, thick, American..... | 4 25 | |
| | | For 2 solid sketch-books..... | 13 00 | |
| | | For 2 blank books, cap, quarto..... | 2 00 | |
| | | For $\frac{1}{2}$ dozen blank books..... | 16 00 | |
| | | For 3 dozen sheets double elephant drawing paper..... | 10 50 | |
| | | For binding 7 volumes Nautical Almanac..... | 16 00 | |
| | | For making 12 portfolios..... | 7 50 | |
| | | For binding 2 volumes Sines and Tangents..... | 2 50 | |
| | | For binding 1 volume Logarithms..... | 2 00 | |
| | | For 1 ream onion-skin letter paper..... | 7 00 | 147 00 |
| | D. S. Lord & Co.... | For 2 rulers..... | 1 25 | |
| | | For 6 bottles carmine ink..... | 3 00 | |
| | | For ruling and printing 600 blanks to order..... | 18 00 | |
| | | For 2 bottles panner and panner box..... | 1 25 | |
| | | For 6 dozen pencils..... | 4 50 | |
| | | For $\frac{1}{2}$ gross ink, in stands..... | 4 00 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------------------------------|--|---------|----------|
| D. S. Lord & Co.— Continued. | For 1 dozen India-rubber..... | \$1 50 | |
| | For 500 envelopes, small..... | 2 00 | |
| | For 3 erasers..... | 2 25 | |
| | For 1 dozen Ivory paper folders..... | 3 00 | |
| | For 1 ream cap paper..... | 3 00 | |
| | For 1 quire blotting board..... | 75 | |
| | For 1 ream envelope paper..... | 2 00 | |
| | For 1 pound twine..... | 75 | |
| | For 2 pairs scissors..... | 2 00 | |
| | For 2 tin paper cutters..... | 50 | |
| | For 1 box wafers and pins..... | 75 | |
| | For 50 cloth-lined envelopes, \$2 50; 1 banker's case, \$2..... | 4 50 | |
| | For 1 4-quire medium blank, \$2; 1 Index, \$1..... | 3 00 | |
| | For 1 ream commercial letter paper..... | 3 50 | |
| | For 3 chronometer registers, ruled, printed, and bound to order..... | 18 00 | |
| | For 1 doz-n knives, at \$1 62 each, \$9 75; 3 inkstands, at 50 cents, \$1 50..... | 11 25 | |
| | For 1 ream letter paper..... | 4 00 | |
| | For 1 note wrapper..... | 1 00 | |
| | For 1 oak cash box, \$4 50; 1 spool red tape, \$1 50..... | 6 00 | |
| | For 1 pair post office scales..... | 2 00 | |
| | For 200 envelopes..... | 1 20 | |
| | | | \$104 95 |
| H. Rinnerberg..... | For 1 zinc can, 3 feet long, 16 inches wide, for stationery box..... | 12 50 | |
| Archibald Campbell..... | Paid for 1 copy Wheaton's International Law..... | 7 00 | |
| M. A. French..... | For 1 room for storing instruments, &c., in San Francisco, 3 weeks, at \$5..... | | 15 00 |
| M. W. Gait & Bro..... | For 1 dozen albatra table spoons..... | 4 00 | |
| | For 1 dozen albatra dessert spoons..... | 3 50 | |
| | For 1 dozen albatra tea spoons..... | 2 25 | |
| | For 1 dozen albatra table forks..... | 4 00 | |
| | For 1 dozen albatra small forks..... | 3 50 | |
| | | | 17 25 |
| W. E. Jones..... | For 12 improved conical tents and poles, at \$37..... | 441 00 | |
| | For packing, marking, and drayage on the same..... | 12 60 | |
| | | | 456 00 |
| J. Ottignow & Co..... | For making 6 packing baskets for mess furniture, at \$3 50..... | | 21 00 |
| E. Bigelow..... | For 10 gunny-bags..... | | 18 00 |
| W. McKenzie..... | For 400 heavy d-filling sacks..... | | 58 00 |
| C. Morrill..... | For 5 gallons sperm oil, at \$1 65..... | 8 25 | |
| | For 2 gallons sperm oil, at \$1 65..... | 3 30 | |
| | For 1 gallon sperm oil, at \$1 65..... | 82 1/2 | |
| | For 2 1-gallon lamp feeders, at \$1..... | 2 00 | |
| | For 2 quart lamp feeders..... | 1 56 | |
| | For 2 pairs lamp scissors..... | 2 00 | |
| | For 1 pound lamp wick..... | 87 1/2 | |
| | | | 18 75 |
| Haynes & Lawton..... | For 8 glass lanterns for camp use..... | | 11 50 |
| Edward Hagthorpe..... | For 45 tin canteens at 37 1/2 cents..... | | 16 87 |
| P. F. Kane..... | For 500 pounds cut nails..... | 27 50 | |
| | For 6 stone chisels..... | 7 50 | |
| | For 1 lignumvitæ mallet..... | 1 25 | |
| | For 6 shovels..... | 7 20 | |
| | For 4 mortising chisels..... | 4 50 | |
| | For 1 patent balance..... | 12 00 | |
| | For 1 dozen tent cords..... | 12 00 | |
| | | | 71 95 |
| Blumenthal & Hirsch..... | For 1 1/2 dozen china cups and saucers, at \$6..... | 9 00 | |
| | For 3 1/2 dozen china plates, \$8 75; 1/2 dozen bowls, \$1 12..... | 9 87 | |
| | For 1/2 dozen salt-cellars, at \$6, \$1 50; 1/2 dozen china bakets, at \$10, \$5..... | 6 50 | |
| | For 1 doz. large china dishes, \$6; 1/2 doz. large china dishes, \$4 50..... | 10 50 | |
| | For 1/2 dozen large china dishes, \$3; 1 dozen plated forks, \$5..... | 9 00 | |
| | For 14 dozen table spoons, \$9; 11 dozen tea spoons, \$4 50..... | 13 50 | |
| | For 3 dozen knives, \$18; 3 dozen tumblers, \$6..... | 24 00 | |
| | For 4 dozen Britannia molasses jugs, \$2 25; 1/2 dozen patent candlesticks, \$9..... | 11 25 | |
| | For 3 doz. curvers and steel, \$11 25; 1/2 doz. butter-plate, 50 cents..... | 11 75 | |
| | For 2 Britannia soup ladles, \$1 50; 1 china soup tureen, \$3 50..... | 5 00 | |
| | For 1/2 dozen saucers..... | 1 25 | |
| | | | 111 62 |
| Hubbard & Co..... | For 4 sets of camp-kettles, containing cups and plates, knives and forks, spoons and frying-pans, at \$15..... | | 60 00 |
| Wm. J. Warren..... | For amount paid for 1 oil-stone..... | 50 | |
| | For amount paid for 1 hand vice..... | 1 13 | |
| | For amount paid for 1 pair plyers, for cutting..... | 75 | |
| | For amount paid for 1 pin-vice..... | 1 00 | |
| | For amount paid for 1 screw-plate..... | 1 13 | |
| | For amount paid for 2 hand files..... | 39 | |
| | For amount paid for 2 half-round super files..... | 62 | |
| | For amount paid for 1 hand smooth-file..... | 18 | |
| | For amount paid for 3 pivot files, each 15 cts., 12 cts., and 20 cts..... | 53 | |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------|------------------------------------|--|---------|--------|
| | Wm. J. Warren— Continued. | For amount paid for 1 half-round r f file..... | \$0 16 | |
| | | For amount paid for 1 round file..... | 18 | |
| | | For amount paid for 1 pound wire..... | 10 | |
| | | For amount paid for file handles..... | 44 | |
| | | For amount paid for 1 agate cap for needle of magnetic theodolite..... | 1 25 | |
| | | | | \$8 27 |
| | Johnston & Reay..... | For 6 pint dippers..... | 2 25 | |
| | | For 3 iron kettles, \$4 50; 9 zinc wash-bowls, \$4 50..... | 9 00 | |
| | | For 3 coffee filters, \$2 25; 3 large coffee boilers, \$3 75..... | 12 00 | |
| | | For 4 dozen large forks, \$1 25; 4 dozen spoons, \$2 25..... | 3 50 | |
| | | For 3 iron ladles, \$1 50; 4 dozen graters, \$1..... | 2 50 | |
| | | For 3 small bake-ovens, \$6 75; 3 medium bake-ovens, \$7 50..... | 14 25 | |
| | | For 1 huge bake-oven, \$3; 6 coffee-mills, \$6..... | 9 00 | |
| | | For 6 gridirons, \$6; 3 porcelain pans, \$3 75..... | 9 75 | |
| | | For 3 large frying-pans..... | 3 00 | |
| | | For 2 square tin boxes..... | 8 00 | |
| | | For 3 cruet boxes..... | 4 50 | |
| | | For 1 gallon turpentine..... | 1 25 | |
| | | For 4 marking brushes..... | 1 00 | |
| | | For 1 pound lumpblack..... | 50 | |
| | | For 1 marking pot..... | 75 | |
| | | For 1 oil can..... | 1 00 | |
| | | For 6 4-breath pans..... | 6 00 | |
| | | For 1 dozen sheath knives..... | 4 50 | |
| | | For 1 dozen knife sheaths..... | 3 50 | |
| | | For 3 round pans..... | 4 50 | |
| | | For 6 round boxes..... | 4 50 | |
| | | For 2 black tin tureens..... | 9 00 | |
| | | For 1 packing box..... | 2 50 | |
| | | For cartage..... | 75 | |
| | | | | 117 50 |
| | W. H. Petty & Wright. | For 4 tarpaulin covers, 468 yards..... | 196 56 | |
| | | For 25 pack covers, 184 yards..... | 77 28 | |
| | | For 18 yards, ravens duck..... | 3 60 | |
| | | For altering tents, 2½ days' labor..... | 15 00 | |
| | | | | 292 44 |
| | M. Lawlys..... | For covering 1 medicine chest with heavy canvas..... | 2 00 | |
| | | For covering 1 medical instrument case with heavy canvas..... | 2 60 | |
| | | For covering 2 portable writing desks with heavy canvas..... | 4 00 | |
| | | For 2 leathern covers for telescopes..... | 6 00 | |
| | | For 1 leathern cover for telescope..... | 2 60 | |
| | | For 6 sole-leather panniers..... | 120 00 | |
| | | For 1 pair leathern pack straps and braces for panniers..... | 2 50 | |
| | | For 4 leathern straps, 2 inches wide, 5 feet long..... | 4 00 | |
| | | | | 142 50 |
| | Jonas J. Clark & Co. | For 2 dozen camp stools, at \$12..... | 24 00 | |
| | | For 6 camp tables..... | 28 50 | |
| | | | | 52 50 |
| | John F. Schafer..... | For 2 camp mattresses..... | 9 00 | |
| | | For 2 camp cots..... | 7 60 | |
| | | | | 16 00 |
| | Eugene Kelley & Co. | For 2 pieces crash, 16½ yards..... | 2 06 | |
| | | For 1 piece sheeting, 38 yards..... | 6 84 | |
| | | For 1 bolt red flannel, 25½ yards..... | 7 07 | |
| | | | | 15 97 |
| | C. H. Meade..... | For 100 saddle blankets..... | 125 60 | |
| | | For 3 calf-skins..... | 7 50 | |
| | | For 5 California riding saddles, at \$20..... | 100 00 | |
| | | For 5 California riding saddles, at \$22..... | 110 00 | |
| | | | | 372 50 |
| | Geo. C. Johnson & Co. | For 10 pounds mule shoe nails..... | 5 00 | |
| | Post office, Wash- ington city. | Paid for prepaid postage stamps..... | 50 00 | |
| | Little & Co..... | For 1 pound calomel..... | 2 75 | |
| | | For 10 pounds castile soap..... | 3 60 | |
| | | | | 5 75 |
| | W. H. Wood..... | For 1 walnut medicine chest..... | 18 00 | |
| | | For 1 pound sirup ipecue..... | 1 50 | |
| | | For 1 roll isinglass plaster..... | 1 50 | |
| | | For 3 ounces powdered opium..... | 3 00 | |
| | | For 1 ounce castile potass..... | 25 | |
| | | For 2 ounces collodion..... | 1 60 | |
| | | For 1 dozen acidlitiz powders..... | 4 00 | |
| | | For 2 pounds sago..... | 75 | |
| | | For 1 tin funnel..... | 50 | |
| | | For 1 pound extract copaiva, (cubeba)..... | 3 00 | |
| | | For 1 dozen opodeldoc..... | 2 50 | |
| | | | | 36 00 |
| | A. J. Plate..... | For 1 bag No. 10 shot..... | 3 00 | |
| | | For 2 bags No. 9 shot..... | 6 00 | |
| | | For 1 bag No. 7 shot..... | 3 00 | |
| | | For 2 bags No. 5 shot..... | 6 00 | |

\$104 95
12 50
7 00
15 00

17 25

456 00
21 00
18 00
58 00

18 75
11 50
16 87

71 95

111 62

60 00

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------|--|---------|-----------|
| A. J. Plate—Cont'd.. | For 2 bags No. 3 shot..... | \$6 00 | |
| | For 2 bags BB-shot..... | 6 00 | |
| | For 2 bags buckshot..... | 6 00 | |
| | For 6 boxes Baldwin's patent wads..... | 1 75 | |
| | For 1 gross wire cartridges, assorted..... | 10 00 | |
| | For 1,500 Ely's percussion caps..... | 4 50 | |
| | For 10 pounds lead..... | 1 50 | |
| | | | \$53 75 |
| Wm. Ashfield..... | For 18 pounds gunpowder..... | 15 75 | |
| | For putting 12 brass straps on medicine chest..... | 6 00 | |
| | For 11 pounds rope..... | 1 65 | |
| | For 2 bundles cord..... | 3 00 | |
| | For 1 geological hammer..... | 1 50 | |
| | For 4 small dead-traps..... | 50 | |
| | | | 98 40 |
| | Total amount disbursed for contingent expenses for second quarter, 1857..... | | 13,986 95 |
| THIRD QUARTER, 1857. | | | |
| R. V. Penbody..... | For services of 7 Indians as packers and canoe men, from 25th August to 31 September, inclusive, at \$1 each per day..... | 70 00 | |
| | For services of 1 Indian as packer, &c., from 26th August to 31 September, inclusive, at \$1 per diem..... | 9 00 | |
| | For hire of 2 Indian canoes, 4 days each, between 25th and 31st August, at \$1 per diem..... | 8 00 | |
| | | | 87 00 |
| | For Indian Tom, for labor..... | 50 | |
| | For Indian Tom, for labor, 3 days, at \$1 per day..... | 3 00 | |
| | For fish, &c., for Indians on Frazer's river..... | 3 50 | |
| | For canoe hire on Frazer's river..... | 1 50 | |
| | For Indian Tom, 8 days' labor at Fort Langley, at \$1 per day..... | 8 00 | |
| | For Indian —, 3 days' labor at Fort Langley, at \$1 per day..... | 3 00 | |
| | For provisions..... | 1 00 | |
| | For old man at Fort Langley..... | 1 50 | |
| | For canoe hire on Summit river, 50 cents; 2 mats, 50 cents..... | 1 00 | |
| | For puddles for canoe, 50 cents, and \$1 25..... | 1 75 | |
| | For dried salmon for subsistence..... | 50 | |
| | For Sumat chief, hire of self and canoe, 3 days, at \$2 per day..... | 4 00 | |
| | For steward at Fort Langley..... | 2 00 | |
| | For Indian Tom, for labor, 24 days, at \$1 per day..... | 2 50 | |
| | For 1 Indian Jim, for labor, from August 4 to September 14, 42 days, at \$1 per day..... | 42 00 | |
| | For 2 Indians and canoes..... | 2 50 | |
| | | | 78 25 |
| Steamer C. Brown.. | For transportation of J. Nevin King, acting quartermaster for N. W. B. survey, from Vancouver, W. P., to Portland, O. T., and returning to Vancouver, W. P., July 23 and 24, 1857..... | 6 00 | |
| | For transportation of J. Nevin King, acting quartermaster for N. W. B. survey, from Vancouver, W. P., to Portland, O. T., and returning to Vancouver, W. P., July 25 and 27, 1857..... | 6 00 | |
| | For transportation of J. Nevin King, acting quartermaster for N. W. B. survey, from Vancouver, W. P., to Portland, O. T., and returning to Vancouver, W. P., July 28 and 29, 1857..... | 6 00 | |
| J. Nevin King..... | For lodging, July 21, } at Vancouver, W. P..... | 2 50 | |
| | For board and lodging, July 22, } at Vancouver, W. P..... | 2 50 | |
| | For breakfast, July 23, } at Vancouver, W. P..... | 2 50 | |
| | For supper and lodging, July 23, } at Portland, O. T..... | 2 50 | |
| | For breakfast and dinner, July 24, } at Portland, O. T..... | 50 | |
| | For supper, July 24, at Vancouver, W. P..... | 50 | |
| | For supper and lodging, July 25, } at Portland, O. T..... | 5 00 | |
| | For board and lodging, July 26, } at Portland, O. T..... | 5 00 | |
| | For breakfast and dinner, July 27, } at Portland, O. T..... | 2 50 | |
| | For supper and lodging, } at Portland, O. T..... | 2 50 | |
| | For breakfast and dinner, } at Portland, O. T..... | 2 50 | |
| | For hire of horse to ride from Vancouver to Portland..... | 5 00 | |
| | For ferrriage of self and horse over Columbia river slough..... | 25 | |
| | For ferrriage of self and horse over Willamette river..... | 10 | |
| | For supper and lodging, } at Portland, O. T..... | 2 50 | |
| | For breakfast and dinner, } at Portland, O. T..... | 2 50 | |
| | For cash paid on account of drayage..... | 2 00 | |
| | For one packing box..... | 75 | |
| | | | 23 60 |
| George Gibbs..... | For hire of canoe at Bell'n bay..... | 1 00 | |
| | For venison at Bell'n bay..... | 1 00 | |
| | For hire of b at Port Townsend..... | 2 00 | |
| | For breakfast..... | 75 | |
| | For provisions for boat's crew and self..... | 6 75 | |
| | For Indians, hire..... | 2 50 | |
| | For guide overland to Port Townsend..... | 6 00 | |
| | For 2 meals at Port Townsend..... | 1 50 | |

-Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| at. | Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-------|-----------|----------------------|--|---------|---------|
| 00 | | Geo. Gibbs—Cont'd. | For lodging at Port Townsend..... | \$1 00 | |
| 00 | | | For salmon..... | 1 00 | |
| 00 | | | | | \$29 50 |
| 00 | | Edw'd D. Warbas.. | For 271 pounds fresh beef, at 21 cents per pound..... | 57 51 | |
| 75 | | William H. Orr..... | For 76 chickens, at 62½ cents each..... | 47 50 | |
| 00 | | | For 3 turkeys..... | 8 00 | |
| 50 | | | For 3 bushels wheat..... | 3 75 | |
| 50 | \$53 75 | | | | 50 25 |
| 75 | | Wilson, Wakefield | For 12 boxes prunes..... | 27 00 | |
| 00 | | & Co. | For 2 boxes raisins..... | 14 00 | |
| 00 | | | For 15 pounds chocolate, \$6 75; 9 pounds currants, \$3 60..... | 10 35 | |
| 65 | | | For 1 box vermicelli, \$8; 3 boxes macaroni, (25 pounds,) \$22 50..... | 30 50 | |
| 00 | | | For 40 pounds corn starch, \$12; 6 half-barrels corn meal, (528 pounds,) \$36 96..... | 48 96 | |
| 50 | | | For 1 dozen bottles currant jelly, \$8; 2 dozen bottles olive oil, \$14..... | 22 00 | |
| 50 | | | For 2 dozen bottles assorted jellies, \$15; 1 dozen bottles English pickles, \$6..... | 21 00 | |
| 50 | | | For 2 dozen bottles English mustard, \$7 50; 2 dozen bottles Worcestershire sauce, \$12..... | 19 50 | |
| | 28 40 | | For 11 dozen bottles black pepper, \$4 12; 1 dozen bottles Cayenne pepper, \$4..... | 8 42 | |
| | 13,986 95 | | For 1 dozen Tormal's catsup, \$1 50; 10 bottles olives, \$5..... | 9 50 | |
| 00 | | | For 1 dozen bottles Vanilla extract, \$2 25; 1 doz. bottles farina, \$1 50..... | 6 75 | |
| 00 | | | For 1 dozen bottles cinnamon, \$2 25; 23 bottles currie powders, \$8 63..... | 10 88 | |
| 00 | | | For 1 dozen bottles French mustard, \$5 75; 2 cases olives, \$12..... | 17 75 | |
| 00 | 87 00 | | For 3 dozen cases fresh apples in tins, for marmalade, at \$4 75 per case..... | 14 25 | |
| 50 | | | For 1 pound allspice, 20 cents; 1 pound nutmegs, \$2..... | 2 20 | |
| 00 | | | For 1 pound carbonate of soda, 25 cents; 3 dozen boxes Selditz powders, \$16 50..... | 16 75 | |
| 00 | | | For 30 pounds split peas, \$3 75; 1 Iron sieve, 75 cents..... | 4 50 | |
| 00 | | W. S. Ladd..... | For 7 sacks coffee, (694 pounds)..... | 113 64 | |
| 00 | | | For 10 sacks coffee, (351 pounds)..... | 57 47 | |
| 50 | | | For 3 barrels Carolina rice, (900 pounds)..... | 90 10 | |
| 50 | | | For 14 sacks table salt, (700 pounds)..... | 14 00 | |
| 75 | | | For 7 half-barrels Sandwich Island sugar, (1,430 pounds)..... | 227 20 | |
| 00 | | | For 2 barrels crushed sugar, 349 pounds, } 710 pounds, at 20 | | |
| 00 | | | For 1 half barrel crushed sugar, 111 pounds, } cents per pound..... | 142 00 | |
| 00 | | | For 10 boxes crushed sugar, 250 pounds..... | 37 20 | |
| 50 | | | For 1 barrel Sandwich Island sirup, (464 gallons)..... | 3 00 | |
| 50 | | | For cartage from store to steamer Active..... | | 286 01 |
| 78 25 | | Lieut. R. Macfeely.. | For 966 pounds hard bread..... | 99 00 | |
| 00 | | | For 19 19-32 bushels beans..... | 91 11 | |
| 00 | | | For 162½ gallons vinegar..... | 75 56 | |
| 00 | | | For 210 pounds sperm candles..... | 118 12 | |
| 00 | | | For 385 pounds sperm candles..... | 187 68 | |
| 00 | | | For 645 pounds soap..... | 59 60 | |
| 00 | | | For 387 pounds dried apples..... | 55 14 | |
| 00 | | | | | 686 31 |
| 00 | | Thos. James Skinner | For 50 pounds fresh beef..... | 8 60 | |
| 00 | | | For 12 head of sheep, at \$8 each..... | 96 00 | |
| 00 | | W. H. Newton..... | For 3814 pounds fresh beef..... | 61 04 | |
| 50 | | | For transportation of beef from Fort Langley to Simlahmoo bay..... | 4 00 | |
| 50 | | | | | 65 04 |
| 50 | | Hudson Bay Co..... | For 20 bushels salt, for curing salmon..... | 39 00 | |
| 00 | | J. P. Keller..... | For 1 quarter fresh beef, (219 pounds,) at 16 cents..... | 35 04 | |
| 00 | | W. K. Lear..... | For 304 pounds fresh beef, at 20 cents..... | 60 80 | |
| 00 | | John Leonard..... | For 1 barrel pork, (300 pounds)..... | 35 00 | |
| 00 | | | For 1 barrel pork, (300 pounds)..... | 35 00 | |
| 00 | | | | | 70 00 |
| 00 | | W. K. Lear..... | For 157½ pounds fresh beef..... | 25 50 | |
| 00 | | | For 5 bushels onions..... | 12 50 | |
| 00 | | | For 3 tin cups, (pint)..... | 75 | |
| 00 | | | For 3 tin cups, (quart)..... | 1 12 | |
| 00 | | | For 1 ream letter paper..... | 2 00 | |
| 00 | | R. V. Penbody..... | For 6 salmon, \$1; 1 deer, \$2 25..... | 3 25 | |
| 00 | | | For 1 pair ducks..... | 25 | |
| 00 | | | For 12 salmon..... | 2 00 | |
| 00 | | | For 1 deer..... | 2 00 | |
| 00 | | | For 10 ducks..... | 1 75 | |
| 00 | | | For 1 deer, \$2 50; salmon, 50 cents..... | 3 00 | |
| 00 | | | For salmon..... | 50 | |
| 00 | | | For salmon..... | 25 | |
| 00 | | | For salmon, 50 cents; potatoes, 50 cents..... | 1 00 | |
| 00 | | | For 14 ducks..... | 2 00 | |
| 00 | | | | | 11 87 |
| 00 | 23 60 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------------|--|---------|----------|
| R. V. Penbody—Con. | For salmon and potatoes | \$2 25 | |
| | For salmon and potatoes | 1 25 | |
| | For 6 salmon | 1 00 | |
| | For ducks | 75 | |
| | For salmon, 25 cents; potatoes, \$1 50 | 1 75 | |
| | For ducks, 60 cents; potatoes, 50 cents | 1 10 | |
| | For 1 barrel cranberries, \$3; clams, 50 cents | 5 50 | |
| | For ducks | 1 00 | |
| | For salmon and potatoes | 5 50 | |
| | For 6 salmon | 1 00 | |
| | For grouse, salmon, and potatoes | 1 75 | |
| | For cranberries | 50 | |
| | For fish | 1 10 | |
| | | | \$40 35 |
| Trevett & Co | For 217 feet lumber | | 6 51 |
| J. P. Keller | For 514 feet white-pine plank | 20 50 | |
| | For 882 feet joist, 3 x 6 inches, 24 feet long | 17 61 | |
| | For 779 feet joist, 3 x 4 inches, 26 feet long | 15 58 | |
| | For 24,198 feet 1-inch boards | 387 17 | |
| | For 1,358 feet 4 x 4 inch scantling | 21 74 | |
| | For 5,514 feet 3 x 4 inch scantling | 88 2 | |
| | For 2,754 feet 3 x 6 inch scantling | 44 06 | |
| | For 6,292 feet battens, (running measure) | 62 62 | |
| | For 54,000 shingles | 324 00 | |
| | For 35 windows, 8 x 10 | 122 50 | |
| | For 1 box, 8 x 10 glass, (30 feet) | 9 50 | |
| | | | 1,112 97 |
| R. V. Penbody | For 1,000 shingles | 8 00 | |
| | For 4,000 shingles | 32 00 | |
| | | | 40 00 |
| John G. Parke | For freight on 1 anchor | | 2 00 |
| J. C. Van Rensselaer | For 6 cork knives | | 4 75 |
| S. Marsh | For 3 hand saws | 2 00 | |
| | For 12 open rings | 6 00 | |
| | For 6 hasps and staples | 1 10 | |
| | | | 16 00 |
| Seymour & Joynt | For 6 wood stoves | 102 00 | |
| | For 3 No. 6 cooking stoves | 75 00 | |
| | For 1 No. 8 cooking stove | 35 00 | |
| | For 65 joints stovepipes | 48 75 | |
| | For 20 elbows stovepipes | 15 00 | |
| | For 10 protectors for stovepipes | 3 75 | |
| | For 6 meat forks | 3 75 | |
| | For 18 brass candlesticks | 13 50 | |
| | For 6 large wash-basins | 6 00 | |
| | | | 362 75 |
| Trevett & Co | For 1 anvil, \$28 44; 1 pair black-smith bellows, \$28 | 56 44 | |
| | For 1 box glass, 10 x 12, \$1 50; 2 double 14-inch pat. blocks, \$24 | 28 50 | |
| | For 2 single 15-inch pat. blocks, \$16; 1 iron-strapped leading block, \$8 50 | 24 50 | |
| | For 700 pound-cut nails, \$47 25; 201 pounds Manila rope, \$14 88 | 92 13 | |
| | For 6 wood buckets, \$4 50; 3 gross matches, \$7 50 | 12 00 | |
| | For 3 dozen yeast-powders, \$15; 1 dozen brooms, \$6 50 | 21 50 | |
| | For 5 40 gallon water casks, \$17 50; 20 10-gallon water kegs, \$50 | 67 50 | |
| | For 11 bushels potatoes and sacks, \$23 75; 2 froes, \$7 | 30 75 | |
| | For 4 log chains, heavy, \$28; 6 cant-hooks, \$30 | 64 00 | |
| | For 1 long auger, \$4; 316 pounds bar iron, \$28 44 | 32 44 | |
| | For 1 skdge and 2 hand hammers, \$5 75; 2 pairs blacksmith tongs, \$1 | 6 75 | |
| | For 6 files, \$6; 1 pound borax, 75 cents | 6 75 | |
| | For 6 brush scythes, complete, \$24; 1 dozen H. S. files, \$2 50 | 26 50 | |
| | For 1 dozen H. S. files, \$2 75; 1 dozen mill files, \$11 | 13 75 | |
| | For 1 spirit level, \$4; 3 pieces bleached muslin, \$16 04 | 20 04 | |
| | For 1 set firmer chisels, \$6; 1 oil-stone, 56 cents | 6 56 | |
| | For 1 rabbit plane, \$2 35; 6 wood rasps, \$6 | 8 25 | |
| | For 1 gross assorted screws, \$1; 1 dozen hemp tent cords, \$7 | 8 00 | |
| | For 3 dozen butts and screws, \$7 50; 3 dozen door-handles, bolts and screws, \$21 | 28 50 | |
| | For 1 dozen sheath-knives, \$5; 1 T bevel, \$1 50 | 6 50 | |
| | For 1 handy, (for anvil), \$2; 3 swages, \$6 | 8 00 | |
| | For 1 dozen C. lines, \$2 50; 1 frame chisel, \$1 | 3 50 | |
| | For 6 butle rings, \$6 72; 4 mallets, \$21 | 30 72 | |
| | For 1 vise, 62 pounds, \$17 36; 28 pounds cast-iron, \$7 | 24 36 | |
| | For 600 pounds butter, \$255; 7 kegs for same, \$11 | 260 00 | |
| | For drayage of 6 loads | 6 00 | |
| | | | 962 84 |
| J. H. Finegan | For 2 reams tissue paper | 3 00 | |
| | For 10 yards tarlatan | 2 50 | |
| | For 1 arm-chair for office | 7 25 | |
| | | | 12 75 |
| Phillip Knech | For 1 funnel | 37 | |
| | For 1 quart measure | 25 | |

—Continued

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| ut. | Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------|--------|-----------------------|--|----------|---------|
| 25 | | Philip Knech. | For 1 gallon measure..... | \$1 00 | |
| 93 | | | For 2 rat-traps..... | 1 50 | |
| 00 | | | For 2 mouse-traps..... | 1 00 | |
| 75 | | | For 20 pounds lead..... | 4 00 | |
| 75 | | | For 1 bed-pan..... | 2 75 | |
| 50 | | | | | |
| 00 | | Hudson's Bay Com- | For 81 pounds white lead..... | 13 44 | \$10 87 |
| 00 | | pany. | For 50 pounds black paint..... | 7 00 | |
| 50 | | | For 1 dozen assorted paint brushes..... | 3 00 | |
| 00 | | | For 1 pound lint, (for surgical purposes)..... | 1 20 | |
| 75 | | | For 1 pound tincture myrrh. (for surgical purposes)..... | 48 | |
| 50 | | | For 1 jack-plane iron..... | 75 | |
| 00 | | | For 10 pounds ball shot..... | 1 25 | |
| \$40 35 | | | | | |
| 0 51 | | J. P. Keller..... | For 15 gallons boiled linseed oil..... | 22 50 | |
| 55 | | | For 10 gallons spirits of turpentine..... | 25 00 | |
| 64 | | | For 3 pounds linseed powder..... | 1 50 | |
| 58 | | | For 1 washbasin..... | 63 | |
| 17 | | | For 1 bedpan..... | 3 00 | |
| 72 | | | | | |
| 22 | | | | | |
| 06 | | Forbes & Babcock..... | For 50 tons coal, at \$16..... | \$801 81 | |
| 62 | | | For light-rings, \$1 50 per ton..... | 75 00 | |
| 00 | | | | | |
| 50 | | John F. Schaffer..... | For 5 single moss mattresses..... | 25 00 | |
| 53 | | | For 4 single moss pillows..... | 4 75 | |
| 00 | | | For 4 single hair pillows..... | 6 00 | |
| I, 112 07 | | | | | |
| 00 | | Verphaeue & McMul- | For 332 pounds hams, \$7 28; 5 barrels flour, \$70..... | 147 28 | |
| 00 | | lin. | For 583 pounds crushed sugar, \$110 77; 434 pounds butter, \$173 60..... | 294 37 | |
| 40 60 | | | For 60 tins herring, \$10 50; 163 pounds dried apples, \$16 89..... | 27 49 | |
| 2 00 | | | For 6 brooms, \$4 50; 300 pounds Java coffee, \$60..... | 64 50 | |
| 4 75 | | | For 36 pounds chocolate, \$18; 2 dozen currie powders, \$11..... | 29 00 | |
| 00 | | | For 10 pounds citron, \$5; 25 pounds currants, \$11 25..... | 16 25 | |
| 00 | | | For 162 pounds crackers, \$25 92; 156 pounds ginger-snaps, \$28 08..... | 54 00 | |
| 16 02 | | | For 12 bottles tomato catsup, \$4; 1 pound cinnamon, \$1..... | 5 00 | |
| 00 | | | For 12 bottles capers, \$6 50; 1 barrel cornmeal, \$9..... | 15 50 | |
| 00 | | | For 73 pounds cheese, \$18 25; 12 bottles extract vanilla, \$3 50..... | 21 75 | |
| 60 | | | For 47 pounds figs, \$9 40; 24 pounds lingules, \$18..... | 57 40 | |
| 75 | | | For 12 tins currant jelly, \$15; 240 pounds hominy, \$13 20..... | 58 50 | |
| 00 | | | For 1 dozen Bath brick, \$2; 200 pounds lard, \$36..... | 58 00 | |
| 75 | | | For 12 tins lobsters, \$7; 2 dozen mustard, \$10..... | 17 00 | |
| 50 | | | For 4 gross matches, \$6; 44 barrels mackerel, \$28..... | 34 00 | |
| 00 | | | For 4 pounds nutmegs, \$6; 2 dozen olive oil, \$15..... | 21 00 | |
| 382 75 | | | For 6 bottles orange water, \$6; 3 dozen tins oysters, \$33..... | 39 00 | |
| 44 | | | For 6 bottles pickled walnuts, \$3; 24 bottles pepper, \$6..... | 9 00 | |
| 50 | | | For 24 bottles pickles, \$12; 78 pounds prunes, \$23 40..... | 35 40 | |
| 00 | | | For 48 tins peas, \$20; 24 tins quinces, \$18..... | 48 00 | |
| 44 | | | For 4 boxes raisins, \$32; 193 pounds rice, \$15 60..... | 47 60 | |
| 75 | | | For 6 boxes soap, \$12; 8 gallons sirup, \$10..... | 22 00 | |
| 13 | | | For 24 boxes sardines, \$12; 6 bottles marjoram, \$1 50..... | 13 50 | |
| 00 | | | For 36 bags salt, \$9; 601 pounds tea, \$26 67..... | 75 67 | |
| 50 | | | For 1 dozen truffles, \$27; 36 smoked tongues, \$27..... | 54 00 | |
| 75 | | | For 48 tins turkey, \$18; 3 dozen tins whortleberries, \$15..... | 63 00 | |
| 00 | | | For 3 dozen yeast powders, \$12; 3 boxes macaroni, \$18..... | 30 00 | |
| 44 | | | For 24 bottles Worcestershire sauce, \$15; 2 bushels white beans, \$12..... | 27 00 | |
| 75 | | | For 24 tins string beans, \$15; 24 tins apple marmalade, \$24..... | 39 00 | |
| 75 | | | For 24 tins peaches, \$18; 36 tins tomatoes, \$18..... | 36 00 | |
| 50 | | | For 1 box vermicelli, \$6; 10 gallons vinegar, \$5..... | 11 00 | |
| 75 | | | | | |
| 94 | | Tabbs & Co..... | For 100 pounds zinc paint, \$13; 6 paint brushes, \$4 50; 1 knob, \$1 50..... | 19 00 | |
| 56 | | | For 2 bell slides, \$7 50; 6 cranks, \$2 25; 1 mortise, \$1 50; 5 gallons oil, \$10..... | 21 25 | |
| 25 | | | For 3 gallons turpentine, \$3 75; 100 pounds paint, \$13; 5 pounds litharge, 75 cents..... | 17 50 | |
| 50 | | | For 1 coffee-mill, \$2; 1 ladle, \$1; 1 coffee-pot, \$2 25; 25 pounds yellow paint, \$3 25..... | 8 50 | |
| 50 | | | For 10 gallons oil, \$19; 2 gallons turpentine, \$2 50; 1 gallon tar oil, 1 75..... | 23 25 | |
| 72 | | | For 200 pounds paint, \$26; 25 pounds black paint, \$2 50; 26 pounds lampblack, \$3 25..... | 31 75 | |
| 00 | | | For 5 pounds litharge, 75 cents; 2 cans Prussian blue, \$3; 50 pounds soda, \$6 25..... | 10 00 | |
| 00 | | | For 3 dozen brooms, \$13 50; 1 dozen scrub brushes, \$11; 1014 yards cotton duck, \$25 37..... | 49 87 | |
| 50 | | | For 2 sail needles, 75 cents; 6 palms, \$2; 9 pounds twine, \$1 05; 6 awls, 37 cents..... | 7 17 | |
| 12 75 | | | For 26 pounds belting leather, \$13; 256 pounds manilla rope, \$49 84; 37 pounds manilla rope, \$5 55..... | 68 39 | |
| 37 | | | | | |
| 25 | | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------------------|---|---------|-------------|
| Tubbs & Co.—Continued. | For 112 pounds hump rope, \$19 04; 30 pounds rattine stuff, \$5 10; 30 pounds spun yarn, \$5 40..... | \$29 54 | |
| | For 20 pounds marline, \$7 25; 6 oars, 100 feet, \$16; 200 pounds junk, \$15; 6 lanterns, \$21..... | 59 25 | |
| | For 15 gallons lamp oil, \$18 75; 2 bottles sweet oil, \$1 50; 1 pair ballbards, \$1; 1 log-line, \$2..... | 26 25 | |
| | For 10 fish-lines, \$6; 6 dozen fishhooks, \$1 50; 25 yards flannel, \$10..... | 17 50 | |
| | For 50 pounds cannon powder, \$13; 63½ gallons hard oil, \$11 12; 200 pounds waste, \$3..... | 154 12 | |
| | For 250 pounds tallow, \$32 50; 12 lamp chimneys, \$3; 12 Pett lamps, \$4 50; 6 shovels, \$12..... | 52 00 | |
| | For 6 coal baskets, \$1 50; 4 dozen lampwicks, \$1 50 pounds red lead, \$7 50..... | 13 00 | |
| | For 100 pounds white lead, \$12 50; 1½ dozen flies, \$14 25; 2 squirt cans, \$2; 1½ dozen brooms, \$2 25..... | 31 40 | |
| | For 4 whitewash brushes, \$8; 13 pounds wicking, \$5 85; 30 pounds quicksilver, \$28 50..... | 42 35 | |
| | For 1 wrench, \$2 51; 52 pounds gum-elastic, \$8 40; 75 pounds packing, \$30; 1 dozen hammer handles, \$3 50..... | 72 40 | |
| | For 12 pounds soda, \$1 50; 1 box soap, \$2; 1 gross matches, \$2; 4 pounds paint, \$1 50..... | 7 03 | |
| | For 5 pounds emery powder, \$1; 1 pound potash, \$1; 32 pounds felt, \$8..... | 10 00 | |
| | For 32 pounds leather, \$11; 1 thermometer, \$1; 1 barrel lime, \$1..... | 16 00 | |
| | For 5 gallons turpentine, \$6 25; 60 pounds cast-iron bearings, \$2 40; 10 pounds copper, \$5..... | 13 65 | |
| | For 1 gallon varnish, \$4 50; 8 pounds bent nails, \$2; 52 pounds cut nails, \$4 08..... | 11 18 | |
| | For 1 globe lamp, \$3 50; 2½ pounds copper mills, \$1 87; 10 papers brass screws, \$18 75..... | 24 12 | |
| | For 6 papers iron screws, \$3 75; 1 wooden vice, \$2 25; 1 screw-wrench, \$1 50..... | 9 50 | |
| | For 1 dozen pair hinges, \$9; 4 papers brads, \$1; 6 locks, \$4 50..... | 14 50 | |
| | For 15 pounds yellow metal, \$6; 2 pounds copper metal, \$1; 4 bent-hooks, \$5..... | 12 60 | |
| | For 3 files, \$2 25; 3 planes, \$4 50; 3 pounds brass wire, \$3; 1 gallon nut's-foot oil, \$2..... | 11 75 | |
| | For 5-12 dozen carpenters' pencils, \$1 25; 1 nail hammer, \$1; 1 set bits, &c., \$7..... | 9 25 | |
| | For 3 augers, \$2 25; 1 adze, \$1; 5 chisels, \$2 50; 2 screw-drivers, \$1 50; 1 rule, \$2 50..... | 12 75 | |
| | For 1 tapeline, \$2; 1 pair dividers, 75 cents; 1 dozen saw files, \$1; 1 ra-p, \$1..... | 4 75 | |
| | For 2 gouges, \$1 50; 1 pair plyers, \$1; 1 pair pincers, \$1 25; 1 rabbit plane, \$1 75..... | 5 50 | |
| | For 1 chalk-line, \$1 75 cents; 3 gunlets, 75 cents; 1 hatchet, \$1 50; 1 grindstone, \$4..... | 6 75 | |
| | For 2 riveting hammers, \$2; 2 tin kettles, \$6; 6 tin pans, \$9..... | 17 00 | |
| | For 3 dozen tin pots, \$8 25; 176 feet spruce pine, \$15 84; 34 feet cedar, \$2 38..... | 26 47 | |
| | For 2 dozen knives and forks, \$5; 1 tin boiler, \$2 25; 100 bowls, \$2; 3 padlocks, \$1 50..... | 10 75 | |
| | For 3 dozen tin pots, \$6; 2 iron ladles, \$2; 1 bake-pan, \$1 25; 1 spring balance, \$6..... | 15 25 | |
| | For 236 pounds sheet-iron, \$14 16; 89 pounds Amor. iron, \$7 12..... | 21 28 | |
| | For 54 pounds copper wire, \$1 13; 1 pound brass wire, 62 cents..... | 4 75 | |
| | For 21 pounds German steel, \$3 15; 15 pounds cast-steel, \$3; 9 pounds nail rods, 72 cents..... | 6 87 | |
| | For 157 pounds iron, \$8 95; 53 pounds lead pipe, \$5 83; 3 screws and buns, \$7..... | 21 78 | |
| | For 11 feet iron pipe, \$9 90; 1 elbow, \$3 25; 1 flange, \$1 50; 2 nipples, \$1 50..... | 15 15 | |
| | For 1 foot inch pipe, 62 cents; 1 coupling, \$1; 13-inch nipple, \$1 50; 1 follower, \$1 25..... | 4 37 | |
| | For cutting pipe, \$8; 57 feet oak and ash plank, \$10 26; 28 feet mahogany, \$8 40..... | 26 66 | |
| | For 40 feet sugar pine, \$3 60; 1 patent treble block, 36 inches, \$14 40..... | 18 00 | |
| | For altering sheath for treble block, and turning down, \$1 75; 4 drayages and wharfages, \$4..... | 5 75 | |
| | For lighterage..... | 10 00 | |
| | | | \$1, 126 87 |
| John McGlashan & Co. | For 1 ream cap paper..... | 3 50 | |
| | For 1 quire folio post..... | 1 00 | |
| | For 1 log-book..... | 4 00 | |
| | For 1 dozen pencils..... | 1 50 | |
| S. B. Sherwood..... | For 4 pieces India-rubber..... | 75 | |
| | For 1038½ pounds fresh provisions..... | 207 75 | 10 75 |
| | | 30 75 | |

-Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| nt. | Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----|------------|-----------------------|--|----------|----------|
| 54 | | A. R. Sherwood— | For 193½ pounds vegetables | \$116 38 | |
| 95 | | Continued. | For 143 pounds butter | 141 75 | |
| 95 | | | For 701 pounds salt provisions | 152 29 | \$410 42 |
| 95 | | William Nell | For 1 cast-iron valve | 29 00 | |
| 50 | | | For 3 hours' time in putting up valve | 3 00 | |
| 19 | | | For 9 feet 6-inch pipe | 4 75 | |
| 19 | | | For 2 elbows | 1 25 | |
| 00 | | | For 1 nipple | 40 | 29 40 |
| 00 | | Hudson Bay Co. | For 67 tons coal | | 402 00 |
| 00 | | John Dexter | For 15 yards signal stuff | 18 00 | |
| 00 | | | For 16 papers tacks | 2 00 | |
| 00 | | | For 32 pounds chloride of lime | 9 60 | 29 60 |
| 35 | | Joseph Switzler & Co. | For 28 pounds beef, \$3 50; ½ gallon milk, 50 cents; 8 dozen eggs, \$3 | 7 00 | |
| 40 | | | For 62 pounds mutton, \$9 30; 3 hens, \$1 50 | 10 80 | |
| 00 | | | For 1½ gallons milk, \$1 75; 3 pounds butter, \$2 25; Fish, 63 cts | 4 61 | |
| 00 | | | For 26 chickens, \$13; 1½ gallon milk, \$1 25 | 14 25 | |
| 00 | | | For 5½ bushels potatoes, \$6 49; 34 pounds beef, \$1 25 | 10 74 | |
| 00 | | | For 20 pounds vegetables, \$1; 3 dozen eggs, \$1 62 | 2 62 | |
| 00 | | | For 1½ gallons milk, \$1 50; 13 chickens, \$6 50; 6 dozen eggs, \$3 | 11 00 | |
| 00 | | | For 5½ pounds butter, \$4; 1 gallon milk, \$1; 1 dozen eggs, 50 cts | 5 50 | |
| 65 | | | For 7½ dozen chickens, \$30; 3 turkeys, \$10; 1½ barrels apples, \$12 | 54 00 | |
| 18 | | | For 17 dozen eggs, \$8 50; 60 pounds vegetables, \$3; 12 bushels potatoes, \$12 | 23 50 | |
| 12 | | | For 1½ gallons milk, \$1 50; 4 pounds bread, 50 cents; 138 pounds beef, 19 32 | 21 32 | |
| 50 | | | For 60 pounds mutton, \$15 18; 30 pounds bread, \$3 75; 3 gallons milk, \$3 | 21 93 | |
| 50 | | | For soup meal, 75 cents; 12 chickens, \$6; 100 pounds vegetables, \$5 | 11 75 | |
| 00 | | | For 245 pounds beef | 29 37 | 228 41 |
| 75 | | Johnson & Perkins .. | For 28 pounds butter, \$10 50; 3½ dozen chickens, \$15 05 | 25 55 | |
| 25 | | | For 1 gallon milk, 90 cents; 12 dozen eggs, \$6; chicken coop, \$2 | 8 00 | |
| 75 | | | For 2 bushel pease, \$2 50; 66 pounds beef, \$8 25 | 10 75 | |
| 75 | | | For 18 pounds bread, \$2 25; 24½ pounds beef, \$3 06 | 5 31 | |
| 75 | | | For 64 pounds mutton, \$9 60; 40 pounds beef, \$6 | 15 60 | |
| 75 | | | For 18 dozen eggs, \$6 75; chicken feed, \$3 50 | 10 25 | |
| 75 | | | For 35 pounds beef, \$4 62; 1½ gallon milk, \$2 37; 2 skins, \$1 | 6 99 | |
| 75 | | | For 4½ pounds mutton, \$6 75; pepper, 50 cents; fish, \$2 | 9 25 | |
| 00 | | | For 100 pounds vegetables | 5 00 | 97 69 |
| 75 | | M. M. Gilmer | For pilotage of steamer Active up Columbia river | 32 00 | |
| 00 | | | For pilotage of steamer Active on Columbia and Willamette rivers | 6 00 | |
| 47 | | | For pilotage of steamer Active down Columbia and Willamette rivers | 32 00 | 70 00 |
| 75 | | O. Edwards | For pilotage of steamer Active across bar into Columbia river | 80 00 | |
| 25 | | | For pilotage of steamer Active across bar out of Columbia river | 80 00 | 160 00 |
| 24 | | J. K. Hurd | For 115 pounds beef, \$16 52; 26½ pounds butter, \$10 60 | 27 12 | |
| 75 | | | For 1 bushel pease, \$1 50; 14½ dozen eggs, \$7 25 | 8 75 | |
| 87 | | | For 1½ gallon milk, \$1 50; 1 dozen chickens, \$7 50 | 9 00 | |
| 87 | | | For 1 gallon milk, \$1; berries, 25 cents; 6 fish, \$1 25 | 2 50 | |
| 15 | | | For 55 pounds beef, \$8 25; ½ dozen sardines, \$5; 100 pounds vegetables, \$5 | 18 25 | 65 62 |
| 37 | | Henry C. Wilson | For 387 feet white pine | 15 45 | |
| 66 | | | For 90 feet scantling | 1 53 | 17 01 |
| 00 | | W. H. Newton | For 19½ pounds fresh beef | | 3 19 |
| 00 | | Hudson Bay Co. | For 20 gallons oil | 20 00 | |
| 75 | | | For 10 pounds nails | 1 25 | 21 25 |
| 75 | | Thos. Jas. Skinner .. | For 3 sheep, \$18; 1 deer, \$2 50; berries, 75 cents; 5 gallons milk, \$5 | 26 25 | |
| 00 | | | For 16 pounds mutton, \$2 56; ½ dozen chickens, \$2 25; 1 dozen eggs, 75 cents | 5 56 | |
| 50 | \$1,126 87 | | For 2½ gallons milk, \$2 50; ½ dozen chickens, \$3; 88 pounds vegetables, \$3 52 | 9 02 | |
| 00 | | | For 25 pounds mutton, \$4; 97 pounds beef, \$15 52; 3 sheep, \$24 | 43 52 | |
| 00 | | | For sheep fodder, \$2; 20 pounds beef, \$3 20 | 5 20 | |
| 50 | | | For 75 pounds mutton, \$12 75; 38 pounds assorted vegetables, \$1 00 | 14 65 | |
| 75 | 10 75 | | For 16 pounds potatoes, 80 cents; 1 dozen eggs, 50 cents; 2 gallons milk, \$2 | 3 30 | |
| 75 | | | For 53 pounds beef, \$8 48; 2 sheep, \$17 50 | 25 98 | |
| 75 | | | For 3 gallons milk, \$3; 3 salmon, \$1; 8 pounds butter, \$4 | 8 00 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure | Amount. | Total. |
|-----------------------------------|---|---------|-----------|
| Thos. Jas. Skinner— Continued. | For 5 dozen eggs, \$2 50; 2 gallons milk, \$2; fish, 25 cents; 80 pounds vegetables, \$1 25 | \$7 95 | |
| | For 107 pounds beef, \$17 12; 216 pounds mutton, \$39 36; 1 dozen eggs, \$1 | 57 48 | \$208 91 |
| Henry C. Wilson | For 2 ducks, \$2; fish, \$1 75; 12 pounds butter, at 75 cents, \$9 | 12 75 | |
| | For 81 pounds beef | 13 01 | |
| | For 14 gallons milk | 1 50 | |
| | For 93 pounds beef | 14 96 | |
| | For 5 dozen eggs, \$2 50; 22 pounds beef, \$1 40 | 6 90 | |
| | For 14 gallons milk, \$1 75; 4 salmon, 75 cents | 2 50 | |
| E. C. Fitzhugh | For 18 tons coal | | 51 05 |
| James M. Hunt | For 2 sheep | | 108 00 |
| Hudson Bay Co. | For 165 tons coal | | 20 00 |
| H. M. Knighton | For 1 cord wood | | 990 00 |
| Edward D. Warbass | For 1 deer, \$2; 2 dozen eggs, \$2; 4 gallon milk, 75 cents | 4 75 | 4 50 |
| | For berries, 50 cents; fish, \$1 50; 1 deer, \$3 | 5 00 | |
| | For 57 pounds beef, \$11 40; 2 gallons milk, \$2 | 13 40 | |
| | For 9 chickens, \$6; 1 gallon milk, \$1 | 7 00 | |
| | For 14 gallons milk, \$1 75; crab apples, 25 cents | 2 00 | |
| | For fish, \$2; 63 pounds beef, \$12 60 | 14 60 | |
| | For 8 pounds butter, \$5; 1 pig, \$2 50 | 7 50 | |
| | For ducks, \$2 50; salmon, \$2 50 | 5 00 | |
| | For 3 chickens, \$2; clams, \$1; potatoes, \$1; fish, \$1; berries, 50 cts. | 5 50 | |
| | For ducks, \$1 50; 2 gallons milk, \$2; 8 chickens, \$1 | 7 50 | |
| | For berries, \$1; milk, 50 cents; 3 chickens, \$1 50; game, 50 cts. | 3 50 | |
| | For 20 ducks | 4 00 | |
| U. S. Coast Survey | For 45 tons West Hartley coal | 510 00 | 79 75 |
| | For 15-oared boat | 160 00 | |
| J. P. Keller | For 72 yards Washington drills | 15 12 | |
| | For 50 pounds Manila rigging | 12 50 | |
| | For 4 double blocks | 8 00 | |
| | For 1 double block | 1 00 | |
| | For 3 single blocks | 2 00 | |
| | For 1 ball twine | 2 00 | |
| | For 2 scrapers | 5 00 | |
| | For 291 feet 4-inch white-pine boards | 11 64 | |
| | For 3 small spars | 5 70 | |
| | For 1 long-boat | 150 00 | |
| Levi L. Lyman | For 1 row-boat | | 209 46 |
| William J. Warren | For 32 feet oars | 6 40 | 65 00 |
| | For 15 fathoms rope | 2 12 | |
| J. P. Keller | For 1 anchor | 29 75 | |
| | For 4 hooks and thimbles | 3 00 | |
| | For 4 thimbles | 1 00 | |
| | For 2 thimbles | 25 | |
| | | | 25 00 |
| | Total expenditure, 3d quarter | | 12,844 49 |
| FOURTH QUARTER, 1857. | | | |
| Steamer Constitution | For passage of secretary northwest boundary commission from Port Townsend to Simlahmoo bay | | \$10 00 |
| Wm. J. Warren | For passage from San Francisco to Benicla | \$1 00 | |
| | For passage from Benicla to San Francisco | 3 00 | |
| | For commutation of subsistence while in San Francisco, 15 days, at \$2 per day | 30 00 | |
| | For supper and lodging in Port Townsend, \$1, breakfast, 50 cts. | 1 50 | |
| Steamship Columbia | For passage of secretary northwest boundary survey from San Francisco to Port Townsend | | 37 50 |
| George Gibbs | For passage from Camp Simlahmoo to Olympia | 17 00 | 75 00 |
| | For board of self and keeping horse | 4 75 | |
| | For 1 day's wages of laborer in excavating for procuring gold specimens | 3 00 | |
| | For passage from Stellacoom to Camp Simlahmoo | 15 00 | |
| K. McKenzie | For cow and calf and fodder | | 39 75 |
| Eaton & Bostwick | For 100 sacks extra flour | 262 50 | 86 00 |
| | For 50 gunny sacks for packing | 9 00 | |
| | For 1 sack corn | 3 84 | |
| | For 1 sack wheat | 3 00 | |
| | For drayage to steamer | 2 00 | |
| Reynolds & Law | For 1,059 pounds ham, at 23 cents | | 280 34 |
| John Hill | For 5 sheep, at \$7 50 each | | 243 57 |
| | | | 37 50 |

—Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Amount. | Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------|-----------|----------------------|---|---------|--------|
| \$7 95 | | Hunt & Seranton | For 81 pounds fresh beef, at 19½ cents per pound | \$15 79 | |
| | | | For 1 beef on hoof, weighing 488 pounds | 105 00 | |
| 57 48 | | | For 112½ pounds fresh beef, at 19½ cents per pound | 21 98 | |
| | \$206 91 | Hudson Bay Com'y. | For 1 camp kettle | 3 00 | |
| 12 75 | | | For 2 papers tacks | 2 00 | |
| 13 04 | | | For 10 pounds butter | 5 00 | |
| 1 50 | | | For 1 small tin bucket | 1 00 | |
| 14 96 | | | For 10 pounds butter | 5 00 | |
| 6 90 | | | For 6 pounds sugar | 75 | |
| 2 50 | | | | | 16 75 |
| 51 65 | | R. V. Penbody | For cash paid on account of subsistence for Indians employed in transportation of astronomical and surveying parties, going to, remaining at, and returning from Camp Simnash, from September 27 to November 18, 1857 | | 76 25 |
| 108 00 | | | | | 3 00 |
| 20 00 | | J. Nevin King | For 1 deer, weighing 50 pounds net weight | | |
| 990 00 | | Do | For 4 gallons cranberries | 50 | |
| 4 50 | | | For 3 bushels potatoes, \$1 50; 4 heads cabbage, 50 cents | 2 00 | |
| 4 75 | | | For 3 bushels potatoes, \$1 50; 6 heads cabbage, 75 cents | 2 25 | |
| 5 00 | | | For 2 bushels potatoes, at \$1 per bushel | 1 00 | |
| 13 40 | | | For 1 bushel potatoes | 25 | |
| 7 00 | | | For 1 bushel potatoes | 75 | |
| 2 00 | | | | | 6 75 |
| 14 60 | | J. Nevin King | For amount paid for potatoes, ducks, grouse, and geese, from November 1 to 28, 1857 | | 16 65 |
| 7 50 | | | For 6 sheep, at \$6 each | | 36 00 |
| 5 00 | | H. M. S. Saltellete | For 20 pounds buckwheat flour | 2 50 | |
| 5 50 | | Wm. K. Lear | For 20 pounds buckwheat flour | 2 50 | |
| 7 50 | | | For 1 tin teapot | 1 00 | |
| 3 50 | | | For 1 sheet of zinc | 2 00 | |
| 4 00 | 79 75 | | | | 8 00 |
| 640 00 | | Wm. K. Lear | For 22 gallons cranberries | 2 75 | |
| 100 00 | | | For 10 pounds salsaratus | 2 00 | |
| | 700 00 | | For 22 gallons cranberries | 2 75 | |
| 15 12 | | | | | 7 50 |
| 12 50 | | J. Nevin King | For 27 geese, 15 ducks, 3 salmon, and 1 deer, (prices not given) | | 16 25 |
| 8 00 | | Do | For 1 deer | 2 50 | |
| 1 60 | | | For 12 wild ducks, at 12½ cents each | 1 50 | |
| 2 40 | | | For 1 wild goose, and 6 dozen clams | 50 | |
| 2 50 | | | | | 1 50 |
| 2 00 | | E. D. Warbass | For 240 pounds fresh beef | 43 20 | |
| 11 64 | | | For 496 pounds fresh beef | 89 28 | |
| 5 70 | 209 46 | | | | 132 48 |
| 50 00 | 65 60 | Verplauk & Mc- | For 2 dozen yeast powders | 7 50 | |
| | | Mullin. | For 1 pounds hops | 3 00 | |
| 6 40 | | | For 6 bottles salsaratus | 1 80 | |
| 2 12 | 8 52 | | For 1 dozen cream tartar | 3 60 | |
| | | | For 1 dozen ginger | 4 20 | |
| 29 75 | | Steamer Constitution | For freight on public stores from Olympia to Simnashmoo bay; | | 20 40 |
| 3 00 | | | also from Tekalet to Simnashmoo bay | | 40 50 |
| 1 00 | | Steamship Columbia | For 108 kegs from San Francisco to Port Townsend | 193 75 | |
| 25 | | | For 1 iron safe, containing \$2,500 | 25 00 | |
| | 25 00 | | For 1 boat | 75 00 | |
| | | | For 13 oars | 10 00 | |
| | 12,844 49 | | For 5 per cent. primeage | 15 19 | |
| | | E. S. Fowler & Co. | For landing and shipping on board steamer Constitution | 12 00 | |
| | \$10 00 | | For storage on same, at 50 cents per ton | 2 50 | |
| \$1 00 | | | | | 14 50 |
| 3 00 | | Steamer Constitution | For freight and 55 sacks flour | 48 75 | |
| | | | For freight on lot of merchandise } From Port Townsend to { | 67 50 | |
| 30 00 | | | For freight on boat, oars, and chain. } Simnashmoo bay | 30 00 | |
| 1 50 | 37 50 | | | | 146 25 |
| | | Wm. J. Warren | For amount paid drayage from Market street wharf to Forbes & Barcock's office | 50 | |
| | 75 00 | | For freight from Benicia to San Francisco on ammunition | 1 00 | |
| 17 00 | | | For cartage of one box bullets and 1 keg powder to steamer, | | |
| 4 75 | | | \$1 50; and cartage of 4 loads of sundries, \$4 | 5 50 | |
| | | | For hack for carrying iron safe and specie to steamer | 5 00 | |
| 3 00 | | | | | 12 00 |
| 15 00 | | Kanaka | For services as canoe man from October 18 to November 6 | | 20 00 |
| | 39 75 | La-haché | For services as canoe man, and his wife as canoe man, and hire of canoe | | 13 00 |
| 62 50 | 86 00 | Steamer Constitution | For freight from Fort Bellingham to Camp Simnashmoo on 30 half barrels pork, 91 sacks flour, 728 pounds bacon, 1 barrel hams | | 90 00 |
| 9 00 | | | | | 10 00 |
| 3 84 | | Jam. (Indian) | For services of self and canoe from 13th to 17th November | | |
| 3 00 | | Do | For services of self, 5 Indians, and 1 canoe from November 18 to November 26, in transporting subsistence | | 63 00 |
| 2 00 | 280 34 | Ská ákile | For 6 canoes with 12 Indians, for transportation 1 day | | 18 00 |
| | 243 57 | Do | For 6 canoes with 10 Indians, for transportation 1 day | | 16 00 |
| | 37 50 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------------------------|---|---------|---------|
| Ská-ákle | For 8 Indians, packers, and 5 days each for reconnaissance..... | \$40 00 | |
| | For 2 canoes and 6 Indians, 2 days each for transportation..... | 16 00 | |
| | | | \$56 00 |
| Ská-ákle | For 6 canoes and 17 Indians, 1 day each, transportation..... | 23 00 | |
| | For 4 canoes and 15 Indians, 7 days each, transportation..... | 133 00 | |
| | | | 156 00 |
| Shis-a-lik | For 3 canoes and 10 Indians, from September 25 to October 5..... | 143 00 | |
| | For 2 canoes and 4 Indians, from September 27 to October 5..... | 54 00 | |
| | For 1 canoe and 2 Indians, from October 1 to October 3..... | 9 00 | |
| | | | 206 00 |
| Harry, (Indian)..... | For 1 canoe 10 days..... | | 10 00 |
| J. Nevin King..... | For 1 canoe and 1 Indian, 2 days..... | | 4 60 |
| Do..... | For 2 Indians as canoeemen, 1 day each..... | 2 00 | |
| | For 4 Indians and 1 canoe, 3 days and nights..... | 18 00 | |
| | For 3 Indians 2 days, at \$1 each..... | 6 00 | |
| | For 1 canoe 4½ days..... | 4 50 | |
| | For 4 pounds bread..... | 1 00 | |
| | For salmon and trout..... | 50 | |
| | For 2 pounds venison..... | 1 50 | |
| | | | 31 50 |
| Ten, (Indian)..... | For 2 Indians and 1 canoe for transportation..... | | 10 00 |
| Hunt & Seranton..... | For transportation of mails from Bellingham bay to Simiahmoo bay..... | | 125 00 |
| Harry, (Indian)..... | For self and 3 Indians for transportation, 2 days..... | | 8 00 |
| H. Custer..... | For cash paid for 3 Indians and 1 canoe, 5 days..... | 15 00 | |
| | For cash paid for 1 Indian as packer..... | 1 00 | |
| | For cash paid for subsistence of above Indians..... | 1 50 | |
| | | | 17 50 |
| Wm. King..... | For making trip from Port Townsend to Esquimaux, V. T., Carrier of despatches..... | | 40 00 |
| Sam, (Indian)..... | For self, 1 Indian, and 1 canoe, 3 days each..... | | 0 00 |
| Ellis Barnes..... | For freight from Tekalet to Simiahmoo, 99 pieces joist, 1,600 running feet of battings, 5,000 feet 1-inch boards, 12 pairs win- dow sash, 1 keg cut nails, 1 dozen butt hinges, 1 gross screws..... | | 100 00 |
| H. Custer..... | For 1 Indian and 1 canoe, 3 days each..... | | 6 00 |
| Do..... | For 1 Indian and 1 canoe, 11 days each..... | 22 00 | |
| | For 1 canoe 10 days..... | 10 00 | |
| | For cash paid on account of subsistence..... | 3 50 | |
| | | | 35 50 |
| H. Custer..... | For cash paid for services of 1 Indian, 10 days..... | | 10 00 |
| Harry..... | For cash paid for services in carrying express..... | | 5 00 |
| Franck Taylor..... | For British Association Catalogue of Stars..... | 23 62 | |
| | For 12-year Catalogue of Stars..... | 8 50 | |
| | | | 32 12 |
| II. H. Bancroft & Co..... | For 7 reams letter paper, \$35; 1 ream cap paper, \$5..... | 40 00 | |
| | For 1 ream thin French letter paper..... | 6 00 | |
| | For 7½ reams letter paper, narrow ruled..... | 60 00 | |
| | For 1½ reams red blotting paper..... | 4 50 | |
| | For 1 ream envelope paper..... | 6 75 | |
| | For 4 reams wrapping paper..... | 19 50 | |
| | For 19 dozen Faber's hex. pencils..... | 19 00 | |
| | For 2 bunches quills..... | 2 00 | |
| | For 6 gross steel pens, \$7 50; 3 gross steel pens, \$4 50..... | 12 00 | |
| | For 5 gold pens and holders, \$17 50; 1 gold pen, \$3..... | 20 50 | |
| | For 500 envelopes, \$3 50; 500 letter envelopes, \$2 50..... | 8 00 | |
| | For 6 dozen penholders, \$3; 1 dozen ebony rulers, \$4 50..... | 7 50 | |
| | For 1 doz. bottles writing fluid, \$2 50; 3 doz. bottles blk ink, \$3..... | 5 50 | |
| | For 1 doz. bottles blue ink, \$2 50; 2 doz. bottles carmine, \$8..... | 10 50 | |
| | For 1 doz. glass inkstands, \$5 25; 9 bottles mucilage, \$6 75..... | 12 00 | |
| | For 2 folios, \$3; 2 letter stamps, \$1..... | 4 00 | |
| | For 1 roll red tape, \$1 50; 1 pound rubber, \$2 50..... | 4 00 | |
| | For 1 dozen penknives, \$24; 1 dozen erasers, \$2 25..... | 26 00 | |
| | For 1 gross drawing pens, \$5; 1 dozen glue, 75 cents..... | 5 75 | |
| | For 1 dozen sable hair brushes..... | 1 50 | |
| | For 2 quires elephant drawing paper..... | 9 00 | |
| | For 1 dozen thick memorandum books..... | 5 00 | |
| | For 1 dozen medium quarto field-books..... | 12 00 | |
| | For 2 blank books, to order..... | 16 00 | |
| | For 6 field books, to order..... | 7 50 | |
| | For 6 field books, to order..... | 6 00 | |
| | For 6 latitude books, to order..... | 18 00 | |
| | For 6 time books, to order..... | 18 00 | |
| | For 1 ream paper for computations..... | 15 00 | |
| | For 2 cap record books, 2 50; 1 dozen paper files, \$1 50..... | 4 00 | |
| | | | 385 75 |
| Willard & Whitworth..... | For 1 dozen blank books..... | | 8 00 |
| William Schmoltz..... | For 1 pair pliers, with cutters..... | 1 75 | |
| | For 1 spring dividers, small size..... | 2 00 | |
| | For 1 screw plate, with taps..... | 5 00 | |
| | For 2 channels skins..... | 3 00 | |
| | For 2 bottles oil..... | 2 00 | |
| | For 1 blow-pipe..... | 1 00 | |

—Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Amount. | Total. | To whom paid. | Nature of expenditure. | Amount. | Tot. |
|----------------|---------|---------------------------------|--|---------|---------|
| 00 00 | \$56 00 | William Schmoltz— Continued. | For 1 steel forceps..... | \$1 50 | |
| 00 00 | | | For 1 small spirit lamp..... | 1 50 | |
| 00 00 | | | For 2 three-faced files..... | 1 50 | |
| 00 00 | 156 00 | | For wire and sheet brass..... | 6 00 | |
| 00 00 | | | For 1 dial compass, with agate centre..... | 5 00 | |
| 00 00 | | | For 1 botanical magnifying glass..... | 3 00 | |
| 00 00 | | | For 1 steel square..... | 6 00 | |
| | 206 00 | | For platina foil..... | 2 50 | |
| | 10 00 | | For iron wrapping wire..... | 50 | |
| 00 00 | 4 60 | J. P. Keeler..... | For 700 feet battings..... | 7 00 | \$43 25 |
| 00 00 | | | For 1,351 feet white-pine lumber..... | 54 04 | |
| 00 00 | | | For 5 pounds glue..... | 3 75 | |
| 50 00 | | J. P. Keeler..... | For 2,200 feet joist..... | 44 00 | 64 79 |
| 00 00 | | | For 1,000 running feet battings..... | 10 00 | |
| 50 50 | | | For 3,000 feet 1-inch boards..... | 85 00 | |
| | 33 50 | | For 12 pairs window sash..... | 18 00 | |
| | 10 00 | | For 1 dozen butt hinges..... | 2 50 | |
| | | | For 1 gross screws..... | 2 00 | |
| | 125 00 | | For 100 pounds cut nails..... | 10 00 | 201 50 |
| 00 00 | 8 00 | Hawley & Co..... | For 9 pounds twine..... | 6 75 | |
| 00 00 | | | For 1 pound 2½-inch cut iron..... | 50 | |
| 50 00 | | | For 2 gross 1-inch screws..... | 1 00 | |
| | 17 50 | | For 1 pair 300-pounds steel-yards..... | 3 60 | |
| | | | For 4 gross 1-inch roller buckles..... | 1 50 | 12 75 |
| | 40 00 | Johnston & Reny..... | For 19 joints 5-inch stove pipe..... | 9 50 | |
| 00 00 | 0 00 | | For 12 caps..... | 9 60 | |
| | | | For 1 tin funnel and 1 gill measure..... | 75 | |
| | | | For 1 box tacks, assorted..... | 5 00 | 24 25 |
| | 100 00 | P. Fillman..... | For 1 iron safe..... | | 27 00 |
| 00 00 | 6 00 | Hudson Bay Co..... | For 50 yards cotton..... | 6 00 | |
| 00 50 | | | For 2 yards blue cloth..... | 6 00 | |
| | | | For 4 pounds twine..... | 2 00 | 14 00 |
| | 35 50 | R. V. Penbody..... | For 100 feet plank..... | 2 50 | |
| | 10 00 | | For mats for covering provisions in canoes..... | 2 75 | |
| 62 50 | 5 00 | | For 4 paddles..... | 1 00 | 6 25 |
| | 32 12 | George Gibbs..... | For 1 sheet-iron stove..... | 6 00 | |
| 00 00 | | | For 8 joints stovepipe..... | 5 00 | |
| 00 00 | | | For 1 roof plate..... | 75 | |
| 50 75 | | | For 1 bonnet cap for pipe..... | 25 | 12 00 |
| 50 00 | | Burnes & Ayer..... | For 2 sheet-iron stoves..... | 12 00 | |
| 00 00 | | | For 18 joints stovepipe..... | 9 00 | 21 00 |
| 00 00 | | W. H. Wood..... | For 2 ounces socotrine aloes powder..... | 50 | |
| 00 50 | | | For 2 ounces gum myrrh..... | 60 | |
| 00 50 | | | For 2 pounds pat. lint Eng..... | 4 50 | |
| 00 50 | | | For 1 roll isinglass plaster..... | 1 50 | |
| 00 50 | | | For 2 ounces comp. ext. colocynth..... | 50 | |
| 00 50 | | | For 1 barrel sul. ether..... | 1 00 | |
| 00 50 | | | For 4 barrel powder, anecia Tky..... | 75 | |
| 00 00 | | | For 4 ounces acid, sulph. aromatic..... | 1 00 | |
| 00 00 | | | For 5 pounds ground flaxseed..... | 1 00 | |
| 00 00 | | | For 2 pounds elm bark..... | 1 00 | |
| 00 75 | | | For 1 pint sirup specul..... | 2 00 | |
| 50 00 | | | For 1 ounce creosote..... | 1 00 | |
| 00 00 | | | For 2 pounds fluid ext. buchu..... | 4 00 | |
| 00 00 | | | For 1 pound fluid ext. pariera brava..... | 3 50 | |
| 00 00 | | | For 1 tooth key, with hooks..... | 3 50 | |
| 00 00 | | | For 2 dozen wide-mouth bottles and cords and box..... | 2 50 | 28 75 |
| 00 50 | | A. J. Plate..... | For 6,000 double water-proof caps..... | | 13 50 |
| 00 00 | | Do..... | For 1 dozen port wine..... | | 15 00 |
| 00 00 | | Wm. J. Warren..... | For 1 yard green baize..... | 1 00 | |
| 00 00 | | | For 2 ounces lettuce seed, 62 cents; 2 ounces tomato seed, 62 cents; 2 ounces cabbage seed, 63 cents; 2 ounces onion seed, 50 cents; 2 ounces turnip seed, 50 cents..... | 2 87 | |
| 385 75 8 00 | | | For 8 bundles cotton, \$2; 4 papers pins, \$1..... | 2 00 | |
| 5 00 | | | For 4 dozen cups and saucers..... | 2 00 | |
| 00 00 | | | For 1 tin of chrome green..... | 1 00 | |
| 00 00 | | | For 2 tins Boston water-crackers..... | 7 00 | |
| 00 00 | | | For 2 canking irons..... | 1 50 | 18 37 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|--|--|---|------------------|
| M. Louissou & Co., Pacific Mail Steam- ship Company. | For 1 bag buckshot and 1 bag No. 6 buckshot..... For 32½ tons anthracite coal, at \$14 75 per ton..... Freight on same from San Francisco to St. Helena, O. T..... For 5 per cent. primeage..... | \$179 38 162 50 8 12 | \$9 50 650 00 |
| Adams & Marks..... | For 16-foot yawl-boat..... For cartage..... For 1 rowlock..... | 85 00 1 00 2 00 | 88 00 |
| Tubbs & Co..... | For 3 17-feet, 2 16-feet, 2 14-feet oars—111 feet, at 15 cts. per foot..... For 2 pairs 8-feet skulls..... For 1 pair 12-feet skulls..... For 150 feet ¼-inch chain..... For drayage and wharfage..... For 5 gallons sperm oil..... For 1 pair rowlocks and bushings..... For 2 topsail sheet shackles..... | 16 65 6 00 3 03 22 62 1 00 10 00 2 00 1 50 | 62 77 |
| Wm. Quigley..... | For making 2 oars and repairing boat..... | 4 00 | 6 00 |
| Han-neh-lum..... | For services finding and returning boat lost in storm..... | 6 00 | 20 00 |
| John Harris..... | For 1 canoe..... | 15 00 | |
| Wm. Jasper..... | For 1 canoe..... | | |
| Total disbursements for quarter ending December 31, 1857, on account of contingencies of northwest boundary survey..... | | | 4,672 90 |
| FIRST QUARTER, 1858. | | | |
| William King Lear.. | For 83 pounds onions..... | | \$6 75 |
| Hudson Bay Co..... | For 43½ pounds fresh beef..... | | 68 96 |
| Peter McManus..... | For 4 ducks, 50 cents; 6 ducks, 75 cents; 1 bushel potatoes, 50 cents; half bushel clams, 50 cents; 7 ducks, 87 cents..... For ¼ bushel clams, 25 cents; 4 ducks, 50 cents; 2 ducks, 25 cents; 2 ducks, 25 cents; 2 ducks, 25 cents; ¼ bushel clams, 25 cents..... | \$3 12 1 75 | |
| Sa-leh-bu, (Indian)..... | For 102 pounds venison..... | | 4 85 |
| John Harris..... | For 61 bushels potatoes..... | | 4 85 |
| J. Nevin King..... | For 1 chicken and 2 ducks, 75 cents; 1 chicken and 2 bushels potatoes, \$1 50..... | | 6 75 |
| Peter McManus..... | For fish, ducks, and geese..... | | 2 25 |
| J. Nevin King..... | For 2 geese, 75 cents; clams, 25 cents; 4 geese, \$1 25; clams, 25 cents; 2 geese, 75 cents; oysters, 25 cents..... For 25 pounds venison, \$2 50; 1 goose and 3 ducks, 62½ cents; 5 ducks, 62½ cents; 8 ducks, \$1..... For 1 duck, 12½ cents; 3 geese and 1 duck, 87½ cents; clams and muscles, 75 cents..... | 3 50 4 75 1 75 | 5 85 10 00 |
| Pacific Mail Steam- ship Company..... | For transportation of commissioner from Port Townsend, western territory, to New York..... | | 335 00 |
| Ellis Barnes..... | For 56 feet lumber, 81 cents; 2 pounds copper nails, \$2..... | | 2 84 |
| G. K. Willard & Son | For 2 pounds beeswax, \$2 50; 1 pound balsam copaiba, \$2; 2 pounds lard, 75 cents..... For 1 bottle olive oil, 75 cents; 2 pounds ulmi cortex, \$2; 2 pounds mustard, \$2..... For 1 pound sirup squills, \$2 50; 1 pound spirits nitre, \$1..... | 5 25 4 75 3 50 | |
| William King Lear.. | For 40 yards muslin for signals..... | | 13 50 |
| Ellis Barnes..... | For 276 feet, 3 by 4 scantling, \$3 45; freight on same, \$2..... | | 8 00 |
| C. Vail..... | For 7,000 shingles..... | | 5 45 |
| Ellis Barnes..... | For freight on 4 boxes..... | | 35 00 |
| E. S. Fowler..... | For carrying mail..... | | 1 50 |
| Truman H. Fuller..... | For freight on 1 box..... | | 20 00 |
| Charles Thompson.. | For carrying mail..... | | 2 00 |
| Harry, (Indian)..... | For services, himself, 2 Indians, and canoe..... | | 25 00 |
| Steamer Constitution | For freight on 3 stoves with pipe..... | | 14 00 |
| George Gibbs..... | For use of canoe, 15 days, \$15; Indian La Hache, 20 days' services, \$20..... For services of Indian Tom, 20 days, \$20; 1 deer, \$2 50; provisions, bread, &c., \$1 32..... | 35 00 26 82 | 10 00 |
| William J. Warren.. | For services 3 Simiahmoo Indians as packers, 11 days..... | | 61 82 |
| Pe-ap-o-lik, (Indian), | For services of himself and 1 Indian, and use of 1 canoe 1 day..... | | 33 00 |
| Joe, (Indian)..... | For services of himself and 2 Indians, and use of 1 canoe 3 days..... | | 3 00 |
| Total expenditures first quarter..... | | | 692 39 |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | | To whom paid. | | Nature of expenditure. | | Amount. | | Total. |
|--------|--|-----------------------|---|------------------------|--|---------|----------|--------|
| \$9 50 | | | | | | | | |
| | | | | SECOND QUARTER, 1858. | | | | |
| | | James Smithy | For 1 boat, sail, 2 pair oars, and 1 pair rowlocks | | | | \$100 00 | |
| | | Charles H. Eaton | For 1 pack horse | | | | 75 00 | |
| | | Charles E. Weed | For 1 pack mule | | | | 200 00 | |
| | | Frederick R. Kautz | For 6 pack horses | | | | 380 00 | |
| | | Fowler & Co. | For 1 doz. brooms, \$6; 1 doz. axe-handles, \$1 50; 21 pounds black lead, \$1 20 | | | \$14 70 | | |
| | | | For 25 pounds white lead, \$4; 8 pounds putty, 5 gallons oil, \$12 50 | | | 18 50 | | |
| | | Washburne and Wheeler | For 2 gross matches, \$3 50; 2 pieces black muslin, \$11 25; 1 doz. axe-handles, \$7 50 | | | 22 25 | | |
| | | | For 1 doz. knob tumblers | | | 3 00 | | |
| | | Barnes and Ayres | For 1 doz. axe-handles, \$1 50; 3 desk locks, \$1 50; 3 iron bolts, \$1 12 | | | | 25 25 | |
| | | Washburne and Wheeler | For 1 doz. tumblers, \$4; 3 coffee-mills, \$3; 4 glass lanterns, \$5 | | | | 7 12 | |
| | | Barnes and Ayres | For 1 mass chest, \$16; 3 fry pans, \$3; 3 doz. tin cups, \$4 50; 3 doz. plates, \$4 50 | | | | 12 00 | |
| | | | For 3 coffee pots, \$2 25; 6 spoons, \$1 50 | | | 28 00 | | |
| | | | | | | 3 75 | | |
| | | W. K. Lear | For 2 tin cups, 50 cents; 1 coffee pot, \$1; 100 pounds nails, \$10; 1 tin cup 15 cents | | | 11 65 | | |
| | | | For 1 coffee-pot, \$1; 1 spoon, 20 cents; 9½ yards domestic for hospital, \$2 37 | | | 3 57 | | |
| | | J. Nevin King | For 4 pack ropes, \$1; 6 pack ropes, 60 cents | | | | 15 22 | |
| | | Do | For cash paid for making tables, \$8; green baize, \$4 | | | | 1 60 | |
| | | William J. Warren | For cash paid for passage from Camp Simlahmoo to Bellingham Bay | | | | 12 00 | |
| | | | For cash paid for passage from Fort Bellingham to Whatcom | | | 2 00 | | |
| | | | For cash paid for supper, lodgings and breakfast, and porter | | | 1 50 | | |
| | | | For cash paid for passage from Port Townsend to Olympia | | | 1 75 | | |
| | | | For cash paid for porter, 25 cents; dinner, lodging and breakfast, \$4 75 | | | 8 00 | | |
| | | | For passage from Olympia to Camp Simlahmoo | | | 5 00 | | |
| | | | | | | 20 00 | | |
| | | R. V. Peabody | For cash paid for passage from Whatcom, W. T., to Olympia | | | 15 00 | | |
| | | | For cash paid for horse hire, \$5; keeping horse and mule 3 days, \$1 | | | 9 00 | | |
| | | | For halters, 75 cents; feed, \$4 25; passage from Olympia to Camp Simlahmoo, \$20 | | | 25 00 | | |
| | | | For commutation of subsistence, 8 days | | | 12 00 | | |
| | | | | | | | 61 00 | |
| | | Steamer Sea Bird | For passage of surgeon and naturalist from Camp Simlahmoo to Bellingham Bay | | | | 5 00 | |
| | | J. W. Raymond, agent | For transportation of commissioner from New York to San Francisco | | | | 300 00 | |
| | | G. Clinton, gardner | For travelling expenses while on duty under instructions from chief assistant surveyor | | | | 46 50 | |
| | | Archibald Campbell | For expenses incurred while travelling on duty for the commission | | | | 47 35 | |
| | | Washburn & Wheeler | For 1 dozen catsup, \$2 25; 1 dozen green corn, \$8; 1 keg split pease, \$6; 1 dozen pickles, \$2 25 | | | 18 50 | | |
| | | | For 1 dozen French mustard, \$2 75; 1 box raisins, \$8; 1 dozen prunes, \$15 | | | 25 75 | | |
| | | | For 1 dozen gherkins, \$3 75; 1 dozen jams, \$8; 1 box crackers, \$12 | | | 23 75 | | |
| | | Fowler & Co | For 1 dozen bottles pepper, \$3; 1 dozen cans apples, \$3 25; 2 cans tomatoes, \$1 | | | | 68 00 | |
| | | O'Shaughnessy & Cook | For 2 quarters fresh beef | | | | 7 25 | |
| | | Hudson Bay Co. | For 1 kettle, \$1; 1 pan, \$1; 2 tin cups, 50 cents; 50 pounds hard bread, \$6 25; 50 pounds pork, \$13 | | | | 38 55 | |
| | | | For 5 pounds coffee, \$1 25; 10 pounds sugar, \$1 25; 25 dried salmon, \$6 25; 6 salt salmon, \$1 50 | | | 21 75 | | |
| | | | For 2 pounds butter, \$1; 2 sacks \$1 25 | | | 10 25 | | |
| | | | | | | 2 25 | | |
| | | R. V. Peabody | For potatoes, salmon, and ducks | | | | 31 25 | |
| | | S. D. Williams & Co. | For 1 sack flour | | | | 55 22 | |
| | | Giddings & Co. | For 390 pounds potatoes | | | | 5 00 | |
| | | Washburn & Wheeler | For 75 pounds flour, \$9 37; 50 pounds butter, \$31 25 | | | | 11 70 | |
| | | Robert Hitt | For 27 pounds sausage | | | | 40 62 | |
| | | S. McCaw | For 6 head beef cattle | | | | 10 12 | |
| | | Joseph S. Harris | For 160 pounds potatoes, \$2 00; 35 pounds venison, \$1 75 | | | | 356 00 | |
| | | P. Keach | For 14 dozen cans apple, \$11 25; 21 dozen green corn, \$18 75 | | | | 3 74 | |
| | | Washburn & Wheeler | For 2 dozen cans corn, \$17 00; 4 dozen cans tomatoes, 24 00; 15-12 dozen cans pease, \$12 04 | | | | 30 00 | |
| | | | For 10-12 dozen bottles pepper | | | 53 04 | | |
| | | | | | | 2 50 | | |
| | | J. Nevin King | For 110 pounds venison, \$3 50; 3 geese, 75 cents; 2 dozen clams, 12½ cents; 2 dozen clams, 12½ cents | | | | 55 51 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------------------------|--|-----------|------------|
| J. Nevil King | For 1 dozen crabs, 25 cents; 4 dozen clams, 25 cents; 30 pounds potatoes, 60 cents; 1 duck, 3 pheasants, 40 cents..... | \$1 50 | |
| | For 10 pounds potatoes, 15 cents; supper, 5 men, \$3 50; breakfast, 5 men, \$3 50..... | 7 15 | \$13 15 |
| Peter McManus..... | For trout, clams, and venison..... | | 2 00 |
| W. K. Lear..... | For 30 bushels potatoes, \$45; 1 pound pepper, 50 cents..... | | 45 50 |
| Lieut. D. H. McKibbin | For 11 barrels pork, \$473; 18 half barrels pork, \$333; 9 bushels beans, \$35 10..... | \$41 10 | |
| | For 436 pounds coffee, \$69 76; 615 pounds sugar, \$92 25; 200 pounds sugar, \$40..... | 202 01 | |
| | For 59 pounds sugar, \$8 55½; transportation 4 516-2000 tons, \$119 23..... | 127 78½ | 1, 170 89½ |
| C. S. Hills..... | For 6 sheep..... | | 36 00 |
| Do..... | For services of 20 Indians transporting supplies..... | | 277 79 |
| Do..... | For services of 6 Indians transporting supplies..... | | 54 18 |
| Pacific Mail S. S. Co. | For freight on 20 boxes instruments..... | | 116 55 |
| J. Nevil King | For services 2 Indians as packers, 2 days each..... | 6 00 | |
| | For services 2 Indians and 1 canoe, \$5; 2 Indians as packers, \$3..... | 8 00 | |
| | For services 4 Indians and 1 canoe..... | 8 00 | 22 50 |
| R. V. Penbody..... | For services 6 Indians as packers..... | | 12 00 |
| Steamer Constitution | For transportation 6 horses and 1 ton freight from Stellaosoon to Whateon..... | | 68 00 |
| Henry Custer..... | For hire of Indians and canoes, \$20 50; 3 boxes yeast powders \$1 50..... | 22 00 | |
| | For camp-kettles and coffee-pot, \$3; matches and pepper, 75 cents; sugar, bread and butter, \$1 12½ cents..... | 4 87½ | |
| | Note book..... | 50 | 27 37½ |
| Joseph S. Harris..... | For hire of Indians as packers..... | | 5 00 |
| Panama R. R. Co. | For transporting extra baggage from Aspinwall to Panama..... | | 26 50 |
| Do..... | For transporting 20 packages from Aspinwall to Panama..... | | 133 20 |
| U. S. M. S. S. Co. | For transporting 20 packages from New York to Aspinwall..... | | 54 39 |
| Adams Express Co. | For transporting 18 boxes from Washington, D. C., to New York..... | | 35 75 |
| Steamer Sea Bird..... | For freight on 12 barrels hard bread and 2 boxes candles, from Bellingham Bay to Camp Simiahmoo..... | | 24 00 |
| Hoo-ma-ya, (Indian) | For services of himself, 2 Indians and 1 canoe..... | | 14 50 |
| Ska-a-kle..... | For services as expressman..... | | 12 00 |
| Sallie..... | For services packing subsistence..... | | 3 00 |
| Steamer Sea Bird..... | For freight from Fort Townsend to Camp Simiahmoo, W. T..... | 15 00 | |
| | For freight from Olympia to Camp Simiahmoo, W. T..... | 2 00 | 17 00 |
| Ska-a-kle, (Indian.) | For services of self and 14 Indians and canoes..... | | 331 00 |
| Wells, Fargo & Co. | For transportation 1 box from New York to Camp Simiahmoo..... | | 6 00 |
| Sallie, (Indian.)..... | For services of self and 1 Indian as packers..... | | 1 00 |
| Tom, (Indian.)..... | For services as guide and use of canoe, and services 3 Indians as packers..... | 82 00 | |
| | For subsistence of Indians..... | 4 00 | 86 00 |
| R. V. Penbody..... | For 1 detached lever watch for use of meteorological recorder..... | | 35 00 |
| William Bond & Son, | For 1 chronometer, \$300; 1 ditto, \$300; 4 cases for same, \$40..... | 640 00 | |
| | For India-rubber covering, \$7; packing case and packing, \$3 50..... | 10 50 | 650 50 |
| Taylor & Mantry..... | For 50 sheets tracing paper..... | | 22 50 |
| Win. Wurdemann..... | For 1 telescope and case, \$17; 8 thermometers, \$40; cartage, 37 cents..... | | 57 37 |
| | For repairing instruments, \$19 25; freight, \$6 38; 1 zenith telescope, \$710..... | 735 63 | |
| | For 1 astronomer's transit, \$437 50; 2 theodolites, \$660; 1 theodolite, \$300..... | 1, 397 50 | |
| | For 1 transit theodolite, \$640; table instruments with compass and scale, \$200..... | 840 00 | |
| | For 20 yards steel chain, \$62; chain, pins, and lamps, \$27..... | 89 00 | |
| | For lamps for transit, \$6; diaphragm, \$1; extra levels for zenith, \$6..... | 76 00 | |
| | For extra round leads, \$12; boxes and packing, \$56; 6 theodolite levels, \$28..... | 96 00 | |
| | For 1 45-inch astronomical telescope with folding stand..... | 250 00 | 3, 484 13 |
| C. S. Francis & Co. | For 7 books..... | | 17 50 |
| E. and G. W. Blunt..... | For 4 prismatic compasses and cases, \$120; 2 tripods for same, \$20..... | | 140 00 |
| Frank Taylor..... | For Twiss on Oregon Territory, 50 cents; Dunor's Oregon, 62 cents; 2 useful tables, \$3..... | 4 12 | |
| | For 8 Nautical Almanacs, \$11; 2 logarithms, \$11..... | 22 00 | 26 12 |
| Do..... | For 2 British Association Catalogue of Stars..... | | 45 00 |
| Clark, Drew & Co. | For lamp stand for transit, \$7 50; brass screws for tripod, \$2 50..... | 10 00 | |
| | For 1 set marking pins for chaining..... | 5 50 | 15 50 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------|---------------------------------|---|---------|----------|
| | Franklin Philp..... | For 1 ream cap. \$1; ruling same \$1; 1 ream note, \$4; 500 envelopes, \$250 | | \$11 50 |
| | Blanchard & Mohan. | For 1 Webster's Dictionary, \$6; 1 Crabbs Synonyms, \$3 | | 8 00 |
| | Do..... | For 1 inkstand, 75 cents; 1 gross pens, \$1; 1 dozen penholders, 50 cents; 50 envelopes, 38 cents | \$2 63 | |
| \$13 15 | | For 1 bottle ink, 25 cents; 1 ream paper, \$3; 2 reams cap paper, \$15; 2 reams letter paper, \$8 | 26 25 | |
| 9 00 | | For 500 envelopes, \$5; 500 envelopes, \$1 50; 250 cloth-lined do., \$7 50; 2 gross parchment do., \$8 | 21 00 | |
| 45 50 | | For 2 gross parchment envelopes, \$4; 250 cloth-lined envelopes, \$3 | 7 00 | 56 84 |
| | Anthony Best..... | For 1,300 envelopes, \$24 07; 1 pound twine, 50 cents | | 24 57 |
| | George S. Gideon..... | For printing and ruling, \$5, 4 quires quarto post ruled, \$4; 36 book-ends, \$18 | 27 00 | |
| | | For tin and wooden boxes, packing, &c. | 6 63 | 33 63 |
| 1, 170 894 | | Total expenditure second quarter..... | | 9,431 31 |
| 36 00 | | THIRD QUARTER, 1858. | | |
| 277 79 | William J. Warren..... | For transportation from Camp Simlahmoo to Whatecom, \$5; meals in Whatecom, \$1 | | 9 00 |
| 54 18 | Powder & Co..... | For 13 pounds tea | | 9 75 |
| 116 55 | J. H. Jenkins..... | For 28 pounds dried beef, \$63 30; 8 pounds dried beef, \$2 50 | | 65 80 |
| | R. S. Townsend..... | For potatoes, pease, beets, carrots, and onions | | 7 00 |
| | J. Blinnberg & Co..... | For 10 pounds Bologna sausage | | 5 04 |
| | Curtin & Pettibones..... | For 2 boxes herring, \$4; 4 drams mackerel, \$20; 122½ pounds ham, \$34 30 | 58 30 | |
| 29 50 | | For 28 pounds dried beef, \$9 21; 50 pounds split pease, \$6 50; 55 pounds cheese, \$13 75 | 29 49 | |
| 12 00 | | For 6 bags flour, \$15; 1 dozen yeast powder, \$4 30; 1 box soda crackers, \$16 20 | 35 70 | |
| 68 00 | | For 50 pounds rice, \$5 75; 2 dozen green corn, \$14; 2 dozen cans tomatoes, \$14 | 33 75 | |
| | | For 1 dozen bottles pie fruits, \$6 50; 1 dozen French mustard, \$4 50; 2 boxes raisins, \$13 | 24 00 | |
| 27 37½ | | For 10 pounds dried currants, \$2 50; 11 bottles Worcester sauce, \$6; 1 dozen pickles, \$6 50 | 15 00 | |
| 5 00 | | For ½ dozen red pepper, \$1 50; 1 dozen black pepper, \$1 50; ½ barrel dried apples, \$20 60 | 23 60 | |
| 26 50 | | For 90 pounds dried peaches, \$27; 245 pounds barley, \$6 13; 1 barrel lime, \$6 | 39 13 | |
| 133 20 | | For drayage and lightering | 3 50 | 262 47 |
| 54 39 | Frederick Jerome..... | For 2 sacks potatoes | | 3 50 |
| 35 75 | P. Keach..... | For 30 pounds butter | | 15 00 |
| | Wm. K. Lear..... | For 106 pounds butter, \$58 30; 12 gallons molasses, \$9 60; 105 pounds dried apples, \$23 10 | 91 60 | |
| 24 60 | | For 8 bottles pepper, \$4; 25 pounds butter, \$15 | 19 00 | 110 00 |
| 14 50 | Tschu-en-luk, (Ind)..... | For potatoes and salmon | | 18 00 |
| 12 00 | J. Nevin King..... | For subsistence, \$11 20; subsistence, \$8 50; 10 pounds fresh beef, \$3 | | 22 70 |
| 3 00 | S. D. Williams..... | For 164 pounds fresh beef | | 32 80 |
| 17 00 | Henry Custer..... | For subsistence for self, one man, and five Indians | | 11 80 |
| 331 00 | Peter McManus..... | For clams, trout, berries, potatoes, and salmon | | 9 12 |
| 6 00 | Steamer Constitution..... | For 78 pounds beef, \$17 16; 75 pounds mutton, \$20 25; 25 pounds butter, \$20 | 57 41 | |
| 1 00 | | For 5 sheep, \$82 50; 2 sacks potatoes, \$6 | 88 50 | 145 91 |
| | Bradshaw & Co..... | For 14 barrels flour, \$21; 109 pounds sugar, \$16 35; 101 pounds butter, \$40 40; 16 pounds tea, \$12 80 | 90 55 | |
| 86 00 | | For 25 pounds corn meal, \$2; 60 pounds lard, \$15; 148 pounds ham, \$37; 12 tongues, \$12 | 66 60 | |
| 35 00 | | For 4 barrel corned beef, \$14; 2 kits mackerel, \$8; 2 boxes herring, \$4 50 | 26 50 | |
| | | For 50 pounds rice, \$5 50; 25 pounds smoked beef, \$6 50; 100 pounds sugar, \$13; 2 tins Boston crackers, \$6 50 | 29 25 | 212 30 |
| | J. Nevin King..... | For services of 44 Indians and canoes transporting supplies | | 469 00 |
| | Tom, (Indian)..... | For services of self, 2 Indians, and canoes transporting supplies | | 20 00 |
| 3, 484 13 | Nolsy Bob, (Indian)..... | For services of self and 1 Indian transporting instruments, 6 days | | 12 00 |
| 17 50 | George Gibbs..... | For expenses while travelling obtaining geological and natural historical information | | 53 25 |
| 140 00 | Bill, (Indian)..... | For services of self and 2 Indians carrying instruments | | 18 00 |
| | Henry Roeder..... | For transporting detachment northwest boundary survey and escort with scow from Camp Simlahmoo up Fraser river | | 225 00 |
| 26 12 | Waterman Webster..... | For ferrying and men over the Nooksahk river | | 17 75 |
| 45 00 | J. Townsend and Stott & Co..... | For ferrying animals and men on Chiloweyuk lake | | 124 60 |
| | Tim, (Indian)..... | For services of canoe | | 5 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|-------------------------------|--|---------|----------|
| Steamer Surprise | For towing scow up Frazer river | | \$250 00 |
| William J. Warren | For freight on 1 horse and 1 mule from Olympia to Whatcom | | 20 00 |
| Squach-a-l-tan, (Ind.) | For services of self, 2 Indians, and 1 canoe | | 8 00 |
| J. Nevin King | For services of 3 Indians and 1 canoe, \$9 50; hay, \$3 | | 12 50 |
| Do | For ferrage of self, 2 men, pack saddles, &c | | 6 00 |
| Henry Custer | For ferrage of self, 2 men, and 11 Indians | | 10 75 |
| Steamer Maria | For transportation of men and supplies up Frazer river | | 200 72 |
| Steamer Constitution | For freight on butter and 600 brick from Whatcom to Camp Simlahmoo | | 13 50 |
| George C. Shreve & Co. | For 2 silver patent lever watches for use of assistants | | 50 00 |
| Humpquimit, (Ind.) | For 700 feet plank | | 14 00 |
| T. G. Richards & Co. | For 600 brick | | 18 00 |
| Samuel W. Percival | For 1,311 feet lumber for building kitchen | | 45 84 |
| J. Townsend and Stott & Co. | For carpenter's tools | | 28 00 |
| A. H. Jayne & Co. | For 2 sauce pans, \$2 62; 1 can paint, \$2 50; 1 gross matches, \$2 | | 7 12 |
| A. H. Mitchell | For 1 tin case matches, 4 gross | | 4 00 |
| E. L. Boardman | For 18 tin plates, \$2 25; 9 cups, \$1 67; 3 knives and forks, 75 cents; 1 kettle, \$1 50; 1 hatchet, 75 cents; 3 hinges, 75 cents | | 7 67 |
| Miles H. Pettibone | For 1 pack mule | | 120 00 |
| T. G. Richards | For 1 pack mule | | 200 00 |
| William Uter | For 3 mules | | 750 00 |
| James H. Forsyth | For 1 mule | | 125 00 |
| J. Townsend & Stott | For hay for 9 horses | | 9 00 |
| Richards & Hyatt | For 5,468 pounds barley | | 109 26 |
| Edward Taylor | For 4 dozen bottles, \$5 63; 1 pound tow, \$1; 10 gallons alcohol, \$11 25 | \$17 88 | |
| | For 12 cans diamond grain powder, \$15; 1 M cups, \$2; 1 bag shot, \$2 50 | 19 50 | |
| | For 10 pounds bar lead | 1 65 | 39 03 |
| Powder & Co | For 18 quires paper, \$2; 5 gallons alcohol, \$3; 1 pound powder, \$1; 74 pounds shot, \$1 50 | | 7 50 |
| Do | For 1 pound tartaric acid, 50 cents; 2 pounds cerate simplex, \$1 50; 1 pound balsam copaliba, \$2; 1 pound liquorice, 75 cts | 4 75 | |
| | For 2 pounds oil ricini, \$2; 2 pounds oil olivar, \$2; 4 ounces extract jalap, \$1 25; 3 ounces pulverized jalap, 75 cents | 6 00 | |
| | For 1 pound sirup scillae, \$1 50; 6 ounces senega, 75 cents; 1 pound camphor, \$1 25; 2 ounces pulverized opii, \$1 | 4 50 | |
| | For 1 pound spirits nitre, 75 cents; 1 ounce argenti nitras, \$1 50; 1 pound acacia, pulverized, \$1 50; 4 ounces cubebs, 38 cents | 4 13 | |
| | 6 ounces senna, 50 cents; 1 pound spirits lavender, 50 cents; 1 ounce oil aniseed, 75 cents; 4 ounces ac. sulph. ar., 37 cents | 2 12 | |
| | For 2 pounds extract copaliba and cubebs, 56; 2 ounces glycerine, 75 cents; 3 ounces pulverized scillae, 50 cents | 7 25 | |
| | For 4 dozen vials | 4 00 | |
| Tabbs & Co. | For ship chandlery for steamer Active | | 32 75 |
| A. C. Larsen & Co. | For 500 feet lumber, \$20; 224 boards, \$8 96; 117 yards signal cloth, \$22 50 | 51 46 | 956 81 |
| | For 1 gross sand paper, \$3 25; 12 papers tucks, \$1 50 | 4 75 | |
| Southgate & Mitchell | For 149 pounds lead pipe, \$22 35; 5 papers copper tacks, \$5; 52 pounds nails, \$6 50 | | 56 21 |
| John Ohea | For piloting steamer Active into Frazer river | | 33 85 |
| E. Caney | For tending tides 43 days, and board 6 weeks | | 20 00 |
| Win. B. McMurtie | For services as draughtsman, 2 months, \$166 66; subsistence, 61 days, \$61 | | 201 00 |
| George Farquhar | For services as draughtsman, 2 months, \$148; subsistence, 61 days, \$61 | | 227 66 |
| Sidney Billings | For services as engineer, 2 months, \$250; subsistence, 61 days, \$61 | | 200 00 |
| William Snyder | For services as engineer, 2 months, \$250; subsistence, 61 days, \$61 | | 311 00 |
| Do | For services of 10 firemen and caulkers 2 months on steamer Active | | 311 00 |
| Do | For allowance of subsistence, officers and crew of steamer Active | | 1,450 00 |
| Tabbs & Co. | For 6 patent double blocks, \$24; 10 mast hoops, \$4 20; 3 paint brushes, \$3 | 31 20 | 1,545 13 |
| | For 2 dozen sail needles, \$1; 1 dozen bagging needles, 50 cents; 6 hooks and thumbles, \$3 75 | 5 25 | |
| | For carting | 75 | |
| Curtin & Pettibone | For 434 pounds rope, \$10 87; 50 pounds oakum, \$12 50; 40 pounds spikes, \$6 40 | 29 77 | 37 20 |
| | For 20 pounds pitch, \$3 60; 1 spring balance, \$1 25 | 4 85 | |
| Charles Brown | For one whale-boat, oars, and rowlocks | | 74 62 |
| | | | 150 00 |
| Total expenditure, 3d quarter | | | 9,516 41 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total |
|-----------------------|-------------------------------|--|---------|--------|
| FOURTH QUARTER, 1858. | | | | |
| \$250 00 | L. P. Beach | For transportation of commissioner and secretary from Fort Hope to Fort Yale | | \$4 00 |
| 20 00 | Tum-a-kin, (Indian) | For 2 bushels potatoes | | 6 00 |
| 12 50 | Ernst Picht | For 10 pounds butter | | 5 00 |
| 6 00 | Preston & Co. | For 40½ pounds beef | | 22 27 |
| 10 75 | M. Nutting | For 2 sheep, \$36; 17 pounds venison, \$1 25; 4 loaves bread, \$1; ½ cord wood, \$3 | | 41 25 |
| 300 72 | J. Townsend | For 8 gallons sirup | | 12 00 |
| 13 50 | Ben Yang | For 46 pounds venison | | 8 30 |
| 50 00 | Do. | For 5 ducks, \$1; 2 geese, \$1; 4 bushels potatoes, \$4; 3 salmon, 75 cents | \$11 75 | 1 00 |
| 14 00 | Charley, (Indian) | For 8 salmon, \$2; 2 salmon, \$1; 1 bushel potatoes, \$1; 2 salmon, \$1 | 5 00 | |
| 18 00 | | For 1 bushel potatoes, \$2; 2 salmon, \$1; ½ bushel potatoes, \$1 50; 2 salmon, \$1 | 5 50 | |
| 45 88 | | For 3 bushels potatoes | 9 00 | 31 25 |
| 28 00 | Curtis & Pettibones | For 50 pounds lard, \$15; ½ dozen bottles ginger, \$1 50; 9½ pounds lard, \$2 66; 10 pounds bread, \$1 60 | 30 76 | |
| 7 67 | | For 22 pounds crackers, \$4 40; 11 pounds sausage, \$3 66; 1 bottle pepper, 37 cents; 2 dozen yeast powder, \$3 | 17 43 | |
| 120 00 | | For 3 pounds coffee, 75 cents; 14 pounds cheese, \$3 50; 45 pounds onions, \$1 35; 10 pounds butter, \$5 | 10 65 | |
| 200 00 | | For 15 pounds saleratus, \$3; 8 pounds bacon, \$2 16; 3 pounds cheese, 75 cents; 1 pound coffee, 25 cents | 6 16 | |
| 750 00 | | For 2 pounds sugar, 40 cents; 3 pounds crackers, 60 cents | 1 00 | 35 93 |
| 125 00 | Richard & Hyatt | For 2½ dozen pie fruit, \$17 50; 2 dozen cans tomatoes and corn, \$12; 1 mat sugar, \$3 50 | 33 00 | |
| 9 00 | | For 114 pounds butter, \$64 12; 14 pounds bread, \$1 75; 9 pounds pork, \$2 25; 10 pounds pork, \$2 50 | 70 62 | |
| 109 26 | | For 10 pounds bread, \$1 25; 1 pound coffee, 25 cents; 1 pound sugar, 15 cents | 1 65 | 105 21 |
| 39 03 | W. H. Wolf | For 98 pounds sugar, \$23 50; 23 boxes yeast powder, \$6 67; 10 pounds lard, \$3 | 33 17 | |
| 7 50 | | For 2 pounds tea, \$2; 11½ pounds butter, \$8 62 | 10 62 | 43 79 |
| | Michael Kelcher | For 1 head beef | | 17 79 |
| | Peter McManus | For 1 salmon, 50 cents; 1 goose, 37½ cents; potatoes, \$2 25; tomatoes, 50 cents; salmon, \$4 10; cranberries, \$4 75 | 12 47½ | |
| | | For 2 ducks, 50 cents; 1 goose, 50 cents; 1 salmon, 25 cents; 8 ducks, \$2; 2 geese, 37½ cents; ducks and potatoes, \$5 50 | 9 12½ | |
| 32 75 | | For potatoes, \$1; 2 geese, 75 cents; 1 salmon, 25 cents; potatoes, \$1; ducks, 50 cents; 6 ducks, \$1 50 | 5 00 | |
| 956 81 | | For 1 goose, 50 cents; potatoes, \$2; 2 ducks, 50 cents; ducks, 50 cents; 4 ducks, \$1; 6 geese, \$3 | 7 50 | |
| | | For 2 geese, \$1; beef tongue, 50 cents; 2 geese, \$1; potatoes, \$3 | 5 50 | 39 60 |
| 56 21 | W. H. Newton | For 25 pounds butter, \$12 50; 1 carving knife and fork, \$1 25; 1 dozen yeast powder, \$5; 1 frying pan, \$1 37 | 20 12 | |
| 33 85 | | For 2 pounds candles, \$1 50; 2 pounds soap, 50 cents; 1 pound powder, \$1; 8 pounds shot, \$2 | 5 00 | 25 12 |
| 20 00 | Pierre Mazarellis | For transportation of instruments, &c | | 10 63 |
| 201 00 | Te-co-lach-a, (Ind'n) | For services of self and 2 Indians, 16 days | | 31 00 |
| 227 66 | Do. | For services of 3 Indians, 6 days | | 9 00 |
| | Sil-quil-tu, do. | For services of self and 2 Indians as canoe-men | | 17 00 |
| 209 00 | Ben, do. | For services of self as canoe-man, 16 days | | 16 00 |
| 311 00 | Je-co-lach-a, do. | For packing instruments | | 2 00 |
| 311 00 | Cum-tah-lu-el, do. | For services of self and 8 Indians | | 5 00 |
| 1,450 00 | Steamer Maria | For transportation 8 persons, boat, and supplies | | 75 00 |
| 1,545 13 | Wm. H. Malthrop | For transportation on 1 box chronometers from San Francisco | | 10 00 |
| | Seicetan, (Indian) | For services of self and canoe, 23 days | | 23 00 |
| | J. Townsend & Stott | For ferrage across Chilo-we-yuk lake | | 69 00 |
| | Co-sel-nia, (Ind'n) | For services as expressman and packer, 13 days | | 13 00 |
| | Co-lu-lee-tin, do. | For services as expressman | | 6 00 |
| | Cher-si-leop, do. | For services as expressman | | 9 00 |
| 37 20 | A. J. Ward | For services of self and 3 boatmen, 20 days | | 34 00 |
| | Ska-n-ke, (Indian) | For services of self as expressman, 120 days | | 120 00 |
| | Do., do. | For services of 39 Indians as packers, &c | | 265 00 |
| | Do., do. | For services of 15 Indians as canoe-men | | 125 00 |
| 74 62 | W. N. Horton | For horse hire, 3 days | | 18 00 |
| 150 00 | John W. Tucker | For repairing watch | | 5 00 |
| | Joseph Lovett | For 6,000 feet lumber, \$150; 2 kgs nails, \$16; 50 pounds nails, \$5 | | 171 00 |
| | Ernst Picht | For 650 brick | | 16 25 |
| 9,516 41 | Charles Stott and J. Townsend | For hardware, &c | | 37 50 |
| | Harry, (Indian) | For 13 paddles, \$6 50; 13 pack straps, \$3 25 | | 9 75 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------------------------------|---|---------|----------|
| J. Nevin King | For 2 coffee mills and 2 glass lanterns..... | | \$6 00 |
| Curtin & Pettibones..... | For 2 saddle blankets, \$1; 2 bags, 50 cents; 4 pounds rope, \$1..... | \$1 50 | |
| | For 1 can paint, \$1 50; 101 bags, \$25 25..... | 26 75 | |
| | For 1 balance, \$6; 1 padlock, \$1; 2 pounds wick, \$2..... | 9 00 | |
| | For 1 kettle, 75 cents; 67 pounds nails, \$6 70..... | 7 45 | |
| | For 2 pounds oakum, 50 cents; 1 keg white lead, \$4..... | 4 50 | |
| | For 24 pounds rope, 63 cents; 103 pounds soap, \$3 04..... | 4 57 | |
| | For 3 marking poi, 50 cents; 1 funnel, 75 cents; 3 pans, \$3 75..... | 5 00 | |
| | For 1 frying pan, \$1; 6 kettles, \$6..... | 9 00 | |
| | For 1 ball wick, 25 cents; matches, 25 cents, twice, \$2 25..... | 2 75 | |
| | For needles, 25 cents; palm 75 cents; tent cord, \$1 50..... | 2 50 | |
| | | | 75 02 |
| William Utter | For 1 mule | | 231 00 |
| Charles Stott and J. Townsend..... | For 1 saddle | | 5 00 |
| Stott, McNamee & Co..... | For 18 aparejos | | 952 00 |
| L. G. Coombs | For ferrying 13 animals and 3 men, \$7 75; 180 lbs. barley, \$14 40..... | | 22 15 |
| Curtin & Pettibones..... | For 1,325 pounds barley | | 32 83 |
| Richards & Hyatt..... | For 104 pounds hay, \$4 16; 3,957 pounds barley, \$141 34..... | | 145 50 |
| C. E. Stuart..... | For 133 tons coal..... | | 798 00 |
| Thomas Harris | For 150 pounds beef, \$33 75; 30 pounds veg. tables, \$1 30; 10 pounds bread, \$1 25..... | | 36 30 |
| Wm. B. McMurtre | For services as draughtsman 15 days, \$40 32; subsistence 15 days, \$15..... | | 55 32 |
| George Farquhar..... | For services as draughtsman 15 days, \$35 80; subsistence 15 days, \$15..... | | 50 80 |
| Sidney Billings | For services as engineer 15 days, \$60 48; subsistence 15 days, \$15..... | | 75 48 |
| William Snyder | For services as engineer 15 days, \$60 48; subsistence 15 days, \$15..... | | 75 48 |
| Do..... | For services of 10 firemen and coal heavers 15 days..... | | 350 70 |
| Do..... | For subsistence of officers and crew of "Active" 15 days..... | | 379 55 |
| Bradshaw & Co..... | For return rations borrowed from steamer "Active" | | 225 72 |
| P. K. Woodside..... | For 400 feet lumber, \$10; 2 coils rope, \$1; 2 quires sand paper, \$1..... | | 400 00 |
| Charles Stott and J. Townsend..... | For 1 scow, complete..... | | 80 00 |
| Arthur Grenier..... | For 1 black whale boat..... | | |
| | Total expenditure fourth quarter 1858 | | 5,417 54 |

EXPENDITURES FOR THE YEAR 1858.

| | |
|---------------------|-----------|
| First quarter..... | \$699 30 |
| Second quarter..... | 9,231 31 |
| Third quarter..... | 9,516 41 |
| Fourth quarter..... | 5,417 54 |
| Total..... | 24,957 65 |

FIRST QUARTER, 1859.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|-------------------------|--|----------|----------|
| D. B. McKibbin | For 228 pounds fresh beef | | \$34 20 |
| Lieut. A. V. Kautz..... | For 6 barrels pork, \$97 35; 919 pounds beef, \$137 85; 4,500 pounds flour, \$360..... | \$595 20 | |
| | For 254 pounds hard bread, \$22 86; 4 bushels beans, \$9 38; 220 pounds coffee, \$35 20..... | 67 44 | |
| | For 680 pounds sugar, \$99; 124 pounds sugar, \$17 36; 333 pounds candles, \$162 37; 100 pounds soap, \$8 25..... | 226 98 | |
| | For transportation on 4 tons from San Francisco..... | 80 00 | |
| | | | 969 62 |
| S. W. Bedford | For 37 pounds pork, \$8 50; 74 pounds venison, \$7 40..... | | 15 90 |
| Lieut. A. V. Kautz..... | For 10 barrels pork, \$162 25; 1,099 pounds beef, \$164 85; 2,000 pounds flour, \$165..... | 432 10 | |
| | For 142 quarts beans, \$9 94; 362 pounds rice, \$25 34; 200 pounds coffee, \$35; 541 pounds sugar, \$66 95..... | 137 23 | |
| | For 120 pounds soap, \$9 60; transportation on 3½ tons, \$75..... | 84 60 | |
| | | | 653 03 |
| Masten & Gammans..... | For subsistence stores | | 1,963 74 |
| J. W. White | For 2 boxes soup meat, \$2; 1 sheep, \$5..... | | 7 00 |
| Patrick Maguire..... | For boarding 1 employé at San Francisco 8 weeks and 2 days..... | | 51 57 |
| Philip Keach | For 100 pounds lard, \$30; 75 pounds cheese, \$24 75; 180 pounds butter, \$135; 333 pounds ham, \$115 50..... | 303 25 | |
| | For 45 gallons molasses, \$34 40; 50 gallons sirup, \$50; 231 pounds sugar, \$44 22; 100 pounds apples, \$19 62..... | 148 24 | |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------|-----------------------|---|----------|----------|
| \$6 00 | Phil. Keach—Cont'd | For 107 pounds crackers, \$19 26; 25 pounds ten, \$18 75; 225 pounds flour, \$11 25; 50 pounds meal, \$3 | \$32 26 | |
| | | For 1 box macaroni, \$6 50; 1 box raisins, \$6 50; 50 pounds prunes, \$20; 1 dozen sauce, \$6 | 39 00 | |
| | | For 1 dozen pepper, \$4 50; 8 dozen cans pie fruit, \$32; 3 dozen cans corn, \$25 50; 1 dozen tomatoes, \$9 | 91 00 | |
| | | For 5 dozen boxes yeast powder, \$20; 2 cases pickles, \$12 50; 1 pound cloves, 25 cents; 1 pound nutmegs, \$1 25 | 34 00 | |
| | | For 20 boxes candles | 150 00 | |
| | | | | \$819 75 |
| 75 02 | John L. Doherty ... | For 965 pounds venison | | 26 50 |
| 253 00 | Lieut. A. V. Kautz... | For 799 pounds beef, \$118 35; 49 pounds beef, \$5 88; 1,000 pounds flour, \$51 20 | 175 43 | |
| 5 00 | | For transportation on 1 ton | 10 00 | |
| 252 00 | Wolf & Co | For 20 pounds smoked salmon | | 185 43 |
| 29 15 | Peter McManus | For subsistence purchased from Indians for which it was impracticable to obtain vouchers | | 2 50 |
| 32 83 | Do | For subsistence purchased from Indians for which it was impracticable to obtain vouchers | | 22 05 |
| 145 50 | | | | |
| 798 00 | Richards & Hyatt... | For 10 pounds hard bread, \$1 25; 10 pounds pork, \$2 50; 1 pound coffee, 25 cents; 1 pound sugar, 15 cents; 10 pounds hard bread, \$1 25 | 5 40 | |
| 36 30 | | For 7 pounds bacon, \$1 75; 1 sack flour, \$3; 1 pound sugar 16 cents; 1 pound tea, 37 cents; 6 pounds pork, \$1 50 | 6 78 | |
| 55 32 | | For bread, \$1 87; pork, \$1 63; sugar, 32 cents; salsiceras and candles, \$1 50; matches and sirup, \$1 75 | 7 07 | |
| 59 80 | | For bread and pork, \$3 75; coffee and sugar, 70 cents; coffee and bacon, \$7 25; 1 sack flour, \$3 | 14 70 | |
| 75 48 | | For bi-cuit, 25 cents; crackers and butter, \$1 53; coffee and sugar, 45 cents; coffee and sugar, 57 cents | 2 80 | |
| 75 48 | | For bread and bacon, \$3 25; 1 sack flour, \$3; bread and bacon, \$6 50; sugar, 20 cents | 12 95 | |
| 350 72 | | | | 49 70 |
| 379 55 | Richards & Hyatt... | For 1 shovel, \$1 50; 1 kettle, \$2; 10 pounds nails, 75 cents; twine and needles, 38 cents; 1 axe, \$2 | 6 63 | |
| 223 72 | | For 4 pounds spikes, 50 cents; 1 bar soap, 37 cents; 2 pounds tobacco, \$1 50 | 2 37 | |
| 12 00 | | | | |
| 400 00 | | | | |
| 80 00 | | | | |
| 5,417 54 | | | | |
| | Wolf & Co | For knives, forks, grindstone, oven plates, and carpenters' tools | | 9 00 |
| | James F. Godfrey .. | For 2 axes and handles | | 41 03 |
| | A. N. Baxter | For window glass, \$8 75; 8 butts and screws, \$3; 1 dozen axes, \$28; 3 crutts, \$12 | 51 75 | |
| \$692 39 | | For 1 dozen axes, \$14; 1 bucket, 50 cents; 2 balls twine, 50 cents; 2 kettles, \$3 50; 2 kettles, \$2 50 | 21 00 | |
| 9,331 31 | | | | 72 75 |
| 9 516 41 | Richards & Hyatt... | For 1 saw, \$9; file, \$1; lock, \$1 25; nails, 65 cents; 40½ yards muslin tent-flies, \$5 36 | | 17 16 |
| 5,417 54 | Phillip Keach | For 351 yards duck, \$8 87; 15 pounds rope, \$3 75; 2 tea-pots, \$2 50; 1 coffee-pot, \$1 50 | 18 62 | |
| 24,937 65 | | For 2 sets knives and forks, \$4 50; 2 dozen plates and cups, \$4 40; 2 cooking stoves \$120 | 128 90 | |
| | | For 3 sheet-iron stoves, \$34; 33 joints pipe, \$24 75; 5 roof-plates, \$5 | 53 75 | |
| | | For 2 dozen brooms, \$16; 1 dozen axes, \$27; 1 dozen hatchets, \$6 | 49 00 | |
| | | | | 250 27 |
| | T. A. Aubexlen | For 1 iron chest | | 25 00 |
| \$34 20 | Tabbs & Co | For 5 gullons sperm oil | | 9 00 |
| | Do | For 10 16-foot oars, \$27 20; 10 coils rope, \$49 50; 6 lanterns, \$18; 2 pounds tow, 25 cents | 94 95 | |
| | | For 4 pairs scissors, \$2 25; 2 pounds wick, 75 cts.; cartage, 62 cts. | 3 62 | |
| | | | | 98 57 |
| | Hubbard & Co | For 1 dozen knives, \$5; forks and spoons, \$2 25; 6 tin boxes, \$4 | | 11 25 |
| | Johnston & Reay... | For 1 dozen basins, \$5; 3 turkeys, \$12 50; 3 coffee-pots, \$9 | 25 50 | |
| | | Less 1 dozen basins disallowed | 5 00 | |
| | | | | 21 50 |
| 969 62 | Treadwell & Co | Mule shoes, axe handles, gutta-percha buckets, &c. | | 236 30 |
| 15 90 | J. Ottigoron | For 6 packing baskets | | 24 00 |
| | Hubbard & Co | For 2 sheet-iron stoves, \$31; 9 tin map cases, \$20; 1 tin box, \$4 | 55 00 | |
| | | For 3 nests mess furniture, \$35 25; 3 camp chests, \$59 25; 1 dozen ovens, \$12 | 106 50 | |
| | | | | 161 50 |
| | Amory & Aylward... | For 12 conical tents, \$1,046 40; 12 reconnaissance tents, \$402 | 1,448 40 | |
| 653 93 | | For 4 observg g tents, \$230; 50 pack covers, \$300; 2 ensigns, \$54 | 584 00 | |
| 1,963 74 | | For 2 ensigns, \$37 50; 4 halliards, \$10; 2 dog-pulleys, \$15; 50 jacks, \$5 | 67 50 | |
| 7 10 | | For 21 pounds cord, \$3 15; 4 pounds wax, \$3; 6 pounds twine, \$3; 3 palms, \$1 50 | 10 65 | |
| 51 57 | | For 3 dozen needles, \$4 50; 1 tool bag, \$1 | 5 50 | |
| | | | | 2,116 05 |
| | Taylor & Smith | For 2 saws, \$15; 2 chests of tools, \$102; 2 packing boxes, \$10; 2 drawing boards, \$5 | | 132 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|-------------------------------------|--|----------|---------|
| Barnes & Ayres..... | For 1 sheet-iron stove, \$8; 7 joints pipe, \$5 25; 1 roof plate, \$1 50..... | | \$14 75 |
| M. Lawless..... | For 6 panniers, \$120; saddle thread and awls, \$2 50; 5 gallons oil, \$10..... | \$132 50 | |
| | For saddle and harness needles, \$4; buckles, rings, and snaps, \$1; 25 halters, \$37 50..... | 42 50 | |
| | For 9 map-case straps, \$5 50; straps for packing box, \$1 50..... | 7 00 | |
| W. H. Wood..... | For medicine for hospital purposes..... | | 182 00 |
| G. L. Dudley..... | For chemicals for photographic apparatus..... | | 114 66 |
| Treadwell & Co..... | For 1 spring wolf trap..... | | 47 50 |
| A. J. Platte..... | For 1,000 navy caps, \$2 25; 1 bag shot, \$1 25; 3 bags..... | 7 50 | 95 00 |
| Stott, McNamee & Co..... | For 600 pounds hay..... | | 15 50 |
| Henry Roeder..... | For 6 tons hay..... | | 18 00 |
| James W. Forsyth..... | For 104 sacks barley..... | | 120 00 |
| Do..... | For 12 sacks barley, \$32 55; 19 sacks oats, \$38 52; 5 sacks ground feed, \$10 11..... | 91 18 | 264 54 |
| | For transporting same..... | 5 50 | |
| Richards & Hyatt..... | For 6,670 pounds barley, \$300 10; 4 tons hay, \$96..... | | 86 68 |
| N. McClaw & Co..... | For 3,652 pounds barley..... | | 296 10 |
| Men-kus-walk-a..... | For 125 feet boards..... | | 91 50 |
| J. M. Durkan..... | For rent of 1 room in San Francisco, as store-room, 7 weeks..... | | 2 50 |
| A. Hubbard..... | For 1,158 feet boards, \$18 52; 750 feet battens, \$6 04; 312 feet cedar, \$6 24..... | | 21 00 |
| James T. Godfrey..... | For 1,000 feet lumber..... | | 30 80 |
| E. & G. W. Blunt..... | For 2 gold chronometers, \$400; 2 cases, \$6; packing box, \$1 12..... | | 20 00 |
| W. H. Baueroft..... | For 2 reams cap paper, \$14; 2 reams letter paper, \$12; 1 ream computing paper, \$17 50..... | 43 50 | 807 12 |
| | For 1 ream blanks, \$20; 2 reams letter paper, \$13; 2 reams note paper, \$12..... | 45 80 | |
| | For 4 dozen note books, \$36; 4 dozen time books, \$6; 1 dozen portfolios, \$18..... | 60 00 | |
| | For 3 dozen silk tape, \$18; 1 roll red tape, \$2; 1 eyelet press, \$5; 2 dozen bottles ink, \$10 50..... | 35 50 | |
| | For 1 pound India-rubber, \$3; 1 pound sealing wax, \$2; 4 balls twine, \$2; 1 ink-stand, \$6..... | 13 00 | |
| | For 6 gross pens, \$9; 4 tin boxes, \$32; binding case and almanac, \$26 50..... | 67 50 | |
| | For copy Beuton's 30 years in Senate, (2 volumes,) 1 copy..... | 12 50 | |
| | Rogers' Thesaurus, \$2 50..... | 15 00 | |
| | For 3 dozen bottles ink, \$3; 500 labels, \$12..... | | 992 00 |
| Wm. Wurdemann..... | For surveying instruments..... | | 58 75 |
| G. E. Higgins..... | For 2 gold pens and holders..... | | 8 00 |
| E. & G. W. Blunt..... | For 1 photographic apparatus, \$213 23; cartage, \$2 13..... | | 215 36 |
| William Schmolz..... | For astronomical and surveying instruments..... | | 338 00 |
| Engene Kelly & Co..... | For mule blankets burlap, duck, Turkey red, and cotton..... | | 172 96 |
| William Wright..... | For thread, \$3; 2 sides leather, \$15; 1 dozen awls, \$5; 1 punch, 75 cents..... | | 24 75 |
| William K. Lear..... | For 3 pack mules..... | | 350 00 |
| A. Richter..... | For 5 pack mules..... | | 700 00 |
| H. S. Underwood..... | For 6 pack mules..... | | 800 00 |
| Stiles & Hunderhill..... | For 8 pack mules, \$800; 525 pounds barley, \$39 37..... | | 839 37 |
| Stephen Robbins..... | For 3 pack mules..... | | 375 00 |
| G. W. Morse..... | For 6 pack mules..... | | 825 00 |
| John Gibbs..... | For freight on 1 box from New York and 1 from San Francisco..... | | 21 50 |
| William Utter..... | For use of scow, 6 1/2 days, \$13; 2 feed troughs, \$5..... | | 18 00 |
| Charles T. Allen..... | For freight on 8 tons subsistence stores from Stilleacoom..... | | 56 00 |
| P. J. Evans..... | For transporting party of axemen, camp equipage, and provisions..... | | 30 00 |
| Steamer Constitution..... | For freight on 3 boxes, \$10; freight on 10 kegs and 20 boxes, \$10..... | | 26 00 |
| P. J. Evans..... | For transporting party of axemen, camp equipage, and provisions..... | | 30 00 |
| C. C. Vail..... | For freight on lumber, rations, and 2 bales of sacks..... | | 15 00 |
| Wells, Fargo & Co..... | For freight on 1 box instruments from New York to San Francisco, \$8; 1 box pistols, to B-nicla, \$1 50..... | 9 50 | |
| | For transportation from San Francisco on specie, \$6,000..... | 90 00 | |
| Michael Dolan..... | For cartage on tents, United States stores, and instruments..... | | 99 50 |
| L. G. Coombs..... | For ferrage across Nook Sahk river..... | | 18 50 |
| Do..... | For services of 28 Indians and 8 canoes..... | | 21 55 |
| Bark Friendship..... | For freight on subsistence stores, camp and garrison equipage, &c., 35 21-40 tons..... | | 233 00 |
| Steamer Northernor..... | For passage of G. C. Gardner, assistant astronomer, from Port Townsend to San Francisco..... | | 559 51 |
| Pacific Mail Steamship Company..... | For passage of J. G. Parke, assistant astronomer, and G. C. Gardner, from San Francisco to Olympia..... | | 60 00 |
| Steamer Constitution..... | For passage of commissioner and 4 men from Olympia to Camp Simlahmoo..... | 63 00 | 120 00 |
| | For freight on one iron safe from Olympia to Camp Simlahmoo..... | 1 50 | |
| | | | 64 50 |

tinued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------|-----------------------------------|--|---------|-----------|
| \$14 75 | John G. Parke | For travelling expenses..... | | \$140 50 |
| | G. C. Gardner | For travelling expenses..... | | 11 00 |
| | Washburn & Wheeler | For 37½ yards duck, \$8 63; 8 bolts, \$3; 8 latches, \$4; 8 dozen screws, \$1; 1 pair rowlocks, \$5 | | 21 62 |
| | Geo. L. Story & Co. | For 5 gallons oil, \$7 50; 100 pounds lead, \$10; 5 paint brushes, \$2 75; cartage, 50 cents | | 90 75 |
| 182 00 | Wolf & Co. | For plank for repairing boat, \$3; boat cushions, \$4 50; rope, 50 cents | \$8 00 | |
| 114 66 | | For 1 boat oar, \$2 38; 1 pair sculls, \$2 50 | 4 88 | 12 88 |
| 47 50 | | | | |
| 25 00 | | | | |
| 15 50 | | | | |
| 28 00 | | | | |
| 120 00 | | | | |
| 264 54 | | | | |
| | | Total expenditure, first quarter, 1859 | | 16,816 48 |
| | | SECOND QUARTER, 1859. | | |
| | Richards & Hyatt | 1 cross-cut saw, \$9; 1 saw file, \$1; 1 door lock, \$1 25; 1 shovel, \$1 50; 10 pounds nails, 40 yards muslin | | 18 66 |
| 86 68 | Silvah-kauia | April 2, 9 sacks potatoes | | 6 75 |
| 296 10 | James W. Forsyth | April 7, 80 bushels potatoes | | 80 00 |
| 191 56 | Edward Barrington | April 22, 600 barrels turnips | | 18 00 |
| 4 50 | Richards & Hyatt | April 4 and 8, 1 pound coffee, 2 pounds sugar, 65 cents; 30 sacks beans, \$92 50; 1 sack coffee, \$18 36; 12 barrels flour, \$132; 20 barrels bread, \$141 48; 7 boxes soap, \$15 75 | | 400 74 |
| 91 00 | G. Barthoop & Phil- lips | May 8, 10 pounds coffee | | 2 00 |
| 40 00 | D. R. McKibbin | May 10, 58 pounds butter | | 21 75 |
| 30 80 | Hudson Bay Com'y | February 14, 24 pounds butter | | 12 00 |
| 20 00 | J. Fitzgerald | May 2, 23 pounds pork | | 4 60 |
| 807 12 | Richards & Hyatt | 229 pounds pork, \$50 38; 106 pounds bread, \$9 54; 32 pounds beans, \$1 28; 8 pounds coffee, \$1 60; 8 pounds soap, \$1; 111 pounds pork, \$24 42; 250 pounds flour, \$13 75; 11 gallon mo- lasses, \$1 25; 4 pounds candles, \$2; 12 pounds sugar, \$5 12; 1 quart vinegar, 25 cents; 9 pounds bacon, \$2 25; 150 pounds flour, \$2 25; 16 pounds bread, \$1 44; 110 pounds beans, \$1 40; 8 pounds coffee, \$1 60; 8 pounds ground coffee, \$2; 15 pounds sugar, \$2 72; 25 pounds sugar, \$3 50; 1 quart vinegar, 25 cents; 1 pound candles, 50 cents; 3 pounds soap, 44 cents; 1 quart molasses, 25 cents; 8 cans yeast powder, \$3; 3 pounds bread, 27 cents; 2 pounds coffee, 50 cents; 23 pounds bacon, \$5 75; 50 pounds flour, \$3 75 | | 150 46 |
| | G. W. Crum | 200 pounds beef, \$85 20; 244 pounds beef, \$74 55; 175 pounds beef, \$43 75 | | 204 50 |
| 292 00 | Do | 37 pounds beef, \$51; 404 pounds beef, \$101 12 | | 194 12 |
| 59 75 | J. V. King | 2 deer | 12 50 | |
| 8 00 | | May 10, dinner, supper, and bed, \$2; May 11, 3 meals and bed, \$2 75; May 12, breakfast, 75 cents | 5 50 | |
| 215 36 | | 2 fresh salmon | 3 12 | |
| 338 00 | | 2 meals and lodging, \$2 50, feed and stabling, \$3 25; lodging, 50 cents; dinner, 75 cents; breakfast, \$1; 2 meals and lodg- ing, \$2 50; feed and stabling, \$3 50; lodging, 50 cents; dinner and breakfast | 8 25 | |
| 172 93 | | Salmon, \$5 50; bread 75 cents; supper, 3 persons, \$2 25; break- fast, 3 persons, \$2 25 | 10 75 | |
| 24 75 | James Love | Supper, breakfast, and lodging, \$2; bread, \$1; meals, \$2; bread and meals, \$5 | | 40 12 |
| 350 00 | Yum-a-kin | 5 pounds sturgeon, 50 cents; 2 pounds trout, 25 cents; 1 salmon, \$1 50; 2 salmon, \$3; 2 salmon, \$2 50; 6 pounds trout, \$1; 2 salmon, \$2 50 | | 11 00 |
| 700 00 | J. Joyce | 164 pounds butter | 8 37 | |
| 800 00 | M. Fitzgerald | 18 pounds pork, \$3 60; 5 chickens, \$2 50 | 6 10 | |
| 839 37 | J. Halsted | Ferridge, 25 cents; dinner, 75 cents; supper for 2 persons, \$1 50; supper for two, \$1 50; ferridge for two, 50 cents; breakfast, dinner, and supper, \$2 25; ferridge, 3 times, 75 cents | | 7 50 |
| 375 00 | P. McManus | 6 geese, \$3; clams, 50 cents; 4 ducks, \$1; 2 geese, \$1; clams, 50 cents; 2 geese, \$1; clams, 25 cents; clams, \$1; fish, \$1; clams, 25 cents; clams, 25 cents; fish, 50 cents; venison, \$1; clams, \$1 25; pigeons, 37 cents; clams, \$1 50 | | 14 87 |
| 825 00 | C. Finkboner | Flour, \$34 50; sugar, \$14; soap, \$3 37; raisins, \$8 | | 59 87 |
| 21 50 | D. Woodruff | 1,157 pounds beef—25 pounds at 12 cents, 68 pounds at 12 cents, 229 pounds at 164 cents, 249 pounds at 17 cents, 191 pounds at 17 cents, 169 pounds at 20 cents, 131 pounds at 17 cents, 95 pounds at 25 cents | | 203 56 |
| 18 50 | W. H. Wolf & Co. | 2 cans lard, \$0; 1 dozen bottles oil, \$10; 3 cans lard, \$0; 13 dozen cans yeast powder, \$6 75; garden seeds, \$1 50 | | 33 25 |
| 21 55 | Richards & Hyatt | 5 half-barrels pork, \$100, 3 barrels flour, \$33; 6 bottles mustard, \$2; 2 gross matches, \$3; lighterage to vessel, \$5 | | 143 00 |
| 233 00 | Captain John | Canoeman | 8 00 | |
| 559 51 | Do | do | 1 00 | |
| 60 00 | Mas-que | Expressman | 4 00 | |
| 120 00 | | | | |
| 64 50 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|--|--|---------|--------|
| Ho-hal-hum | Expressman | | \$2 00 |
| Sen-quass | Packer | | 21 00 |
| Chit-sum | Expressman | | 2 60 |
| Steamer Maria | Transporting subsistence stores, \$198; passage of D. A. Edgar, \$5 | | 203 08 |
| D. A. Edgar | Canoe transportation, \$4; horse hire, \$5 | | 9 00 |
| R. V. Penbody | 3 Indians and use of canoe, \$3; 2 Indians and use of canoe, \$3; oil for leather, \$1 75; 2 Indians and use of canoe, \$3; 2 Indians and use of canoe, \$3; 2 Indians and use of canoe, \$3; 3 Indians and use of canoe, \$4; 2 Indians and use of canoe, \$3 50; canoe, 50 cents; crossing river, 50 cents; 3 Indians, \$5 | | 30 25 |
| L. G. Coombs | Ferrying 5 mules, \$4; ferrying 3 mules, \$2; 1 man, \$1; ferrying barley, \$1; ferrying 2 mules, \$1 75; 7 mules, \$4 25; 13 mules, \$7 25; 18 mules, \$11 25; barley and 3 men, 75 cents; 11 mules and 4 men, \$6 50; 40 mules and 10 men, \$22 50 | | 62 25 |
| La-hark | Services of himself, wife, and canoe | | 6 00 |
| Sa-two-am | Services of self, 2 men, and canoe in ferrying, \$8; ferrying 30 mules, \$24 | | 32 00 |
| Steamer Constitution | Freight on government property to Camp Simiahmoo—1 whaleboat, \$15; 1 package, \$2; 1 whaleboat, \$20; 1 box, \$1 50; 4 kegs paint, 1 can oil, 1 coil rope, 1 coil marline, 5 oars, 1 anchor, 250 feet lumber from Teekalet | | 48 50 |
| Steamer Maria | Freight on quartermaster stores from Queensborough, Fraser river, to Chiloweyuck depot, \$10 per ton, 5 tons | \$50 00 | |
| Do | Freight on 14 tons barley, 2 barrels pork, and 1 tarpaulin, from mouth of Chiloweyuck river to Chiloweyuck depot | 50 00 | 100 00 |
| Steamer Governor Douglas | Freight of commissary stores, camp and garrison equipage, from Queensborough to Chiloweyuck depot, 3 tons, at \$9 per ton | 27 00 | |
| | Freight from Langley to Chiloweyuck depot | 39 50 | |
| | Transportation of 4 officers and 8 men from Queensborough to Chiloweyuck depot | 72 00 | |
| | 4 men | 4 00 | |
| | Freight on 5 tons coal from Victoria to Chiloweyuck depot | 70 00 | 212 50 |
| Steamer Col. Moody | Freight on 790 packages quartermaster stores | 490 00 | |
| | Transportation of chief astronomer and surveyor | 20 00 | 510 00 |
| Steamer Wilson G. Hunt | Freight on 5 half-barrels pork from Whatcom to Simiahmoo, \$5; passage of surgeon from Camp Simiahmoo to Whatcom, \$3; freight on 2 anchors from Teekalet to Camp Simiahmoo, \$1 | | 9 00 |
| Wells, Fargo & Co.'s Express | Transportation of 1 box from San Francisco to Port Townsend, \$3; transportation of 1 package from San Francisco to Port Townsend, \$1 | | 4 00 |
| Steamer Governor Douglass | Transportation on 25,000 pounds barley, 2 barrels pork, 1 paulin, and passage of J. N. King from Langley to the Hudson Bay Company's fishery | | 90 00 |
| Nook-Sakh Peter | Transporting 48 sacks barley, \$27; services of himself, 1 man, and canoe, packing and transporting coal, \$3; services of self, 2 men, and canoe moving camp equipage, &c., \$4 | | 31 00 |
| Richards & Hyatt | 30 yards duck, \$9; 50 pounds pitch, \$6 25; 2 gallons tar, \$1 50; 9 pounds iron, 90 cents; 1 gross wood screws, \$2 | | 19 65 |
| Henry C. Wilson | 1 whale boat | | 150 00 |
| James R. Wood | 1 whale boat | | 150 00 |
| Sil-quil-to | 6 plank, for frames, \$3; 6 pack ropes, \$1 37 | | 4 37 |
| Quil-pa-vit | 21 pieces of plank, \$5 25; 12 pieces of plank, \$6 | | 11 25 |
| E. W. Carke | Repairing watch of the boundary commission | | 6 50 |
| W. Wurdemann | 2 reconnoitering glasses, \$32; 3 sun glasses, \$3 | | 35 00 |
| H. H. Bancroft & Co | 1 roll 31-inch tracing cloth, \$18; 1 roll 30-inch cloth, \$25; 1 roll 18-inch cloth, \$10; 2 quilres tracing paper, \$6 | | 59 00 |
| Christopher Whalley | 2 dozen plates, \$9; 1½ dozen cups and saucers, \$9; ½ dozen dishes, \$4 12½; 1 dozen deep dishes, \$5 25; 1½ dozen tumblers, \$3 75; 3 bowls, \$3; 3 small plates, \$3 75 cents; 1 dozen candlesticks, \$11 50; 1½ dozen knives, \$10 50; 14 dozen forks, \$9; 3 dozen spoons, \$13 50; 3 salt dishes, \$1 12½; 3 sets of covers, \$12; 3 small jugs, \$2 25 | | 94 75 |
| Richards & Hyatt | 2 papers tacks, 50 cents; 1 coffee pot, \$1; 1 cross-cut saw, \$9; 75 gunny bags, \$14 25 | | 24 75 |
| E. C. Fitzhugh, agt. Jellingham Bay Coal Company | 2½ tons coal | | 25 00 |
| Richards & Hyatt | 3 balls twine, 75 cents; ½ dozen tin plates, 75 cents; ½ dozen knives and forks, \$2; 1 tin bucket, 75 cents; 1 camp kettle, \$1 75; 1 frying pan, \$1; 1 bake oven, \$2; 1 coffee mill, \$12; 2 sheet-iron pans, \$1 75; 2 augers, \$3 25; 3 padlocks, \$1 12; 5 tin cups, 75 cents; 20 cotton bags, \$3 62; 1 tin can, 25 cents; 4 tin cups, \$1; 13 pounds rope, \$3 25; 6 rings, 50 cents; 12½ dozen bottles liniment, \$7; 1 pair blacksmith's pinchers, \$1 50; 1 dozen boxes matches, 50 cents; ½ dozen currycombs, \$3; ½ dozen horse brushes, \$6 | | 43 99 |
| Curtin & Pettibones | 5 tons coal, \$80; 100 gunnies, \$20; wharfage and drayage, \$7 50 | | 107 50 |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------|----------------------|--|---------|----------|
| \$2 00 | Curtin & Pettibones | 1 dozen spoons, \$1 50; 1 dozen bottles mustard, \$2 75; 3 sauce | | |
| 21 00 | —Continued. | pans, \$6; 6 tin plates, 75 cents; 2 dishes, \$1 75; 1 bake | | |
| 2 60 | | oven, \$2 50; 1 coffee mill, \$1; 4 dozen cups, \$2 50; 1 | | |
| 203 00 | | mess chest, \$6; 200 drill socks, \$25; 1 spring balance, \$6 50; | | |
| 9 00 | | 12 pulleys, \$3; 1 pullock, 37 cents; 2 M percussion caps, \$4 50; | | |
| | | 5 gunny sacks, \$1; 3 door locks, 75 cents; 4 dozen knives and | | |
| | | forks, \$1 50; 4 dozen tin plates, 75 cents; 2 nests camp ket- | | |
| | | tles, \$6; 1 butcher knife, 75 cents; 1 dozen tin cups, \$2; 1 | | |
| | | dozen knives and forks, \$3 30; 3 camp kettles, \$9; 1 coffee- | | |
| 30 25 | | pot, \$1 25; 1 gridiron, \$2 25; 3 tin pans, \$4; 3 frying pans, | | |
| | | \$2; 2 butcher knives, \$1 25; 1 bucket, \$1; 50 gunny sacks, | | |
| | | \$10; 2 dozen screws, 37 cents; 6 pullocks, \$1 50; 3 shovels, | | |
| 62 25 | | \$4 50; 1 piece webbing, 50 cents; 4 dozen tin cups, \$1; 2 cof- | | |
| 6 00 | | fee mills, \$2; drayage and wharfage in Victoria, \$1 50; freight, | | |
| 32 00 | H. N. Baxter | \$1..... | | \$126 49 |
| | | 2 water buckets, \$1; 2 balls twine, 50 cents; 6 pounds lead, | | |
| | | \$1 20; 3 yards flannel, \$1 87; 1 thimble and thread, 63 cents; | | |
| | | 10 pounds lead, \$2; 1 dozen axes, with handles, \$26; 125 feet | | |
| | | scantling, \$3 12..... | | 36 32 |
| | Capt. John Pal-al-to | 1 canoe for feed-trough..... | | 5 00 |
| | W. Gardner | 32 yards of canvas..... | | 10 24 |
| 48 50 | Ayers & Williams | 2 frying pans, \$3 50; 1 set knives and forks, \$2 25; 2 set spoons, | | |
| | | \$1 12; 6 tin plates, \$1 50; 2 camp kettles, \$2 50; 1 coffee-pot, | | |
| | | \$1; 1 salt box, 25 cents; 1 pepper box, 25 cents; 6 tin cups, | | |
| | | 75 cents..... | | 13 12 |
| 100 00 | W. H. Wolf & Co. | 4 dozen tin plates, 75 cents; 4 tin cups, \$1; 4 dozen spoons, \$1 50; | | |
| | | 3 sets knives and forks, \$9; 1 coil rope, \$15 50; 1 saw, \$3 50; | | |
| | | 1 pair compasses, 75 cents; 1 gimlet, 25 cents; 5 brace bits, | | |
| | | \$1 25; 2 sand paper, \$1 25; 64 pounds soap, \$3 25; 1 dozen | | |
| | | axes and handles, \$26; 1 butter plate, 25 cents..... | | 64 25 |
| | Cle-cla-num | Transportation of J. Love from Chiloweyuck department to | | |
| | | Fort Hope and Yale and returning from Fort Yale with 20 | | |
| | | Apuelox..... | | 11 50 |
| 212 50 | J. N. King | Freight on public property from Camp Simiahmoo to Queenbor- | | |
| | | ough, 5 tons, \$6 per ton..... | | 30 00 |
| | Cla-oeck | Employed transporting public stores from Chiloweyuck depart- | | |
| 510 00 | | ment up the river..... | | 1 00 |
| | Chil-qu-lein | Employed transporting public stores from Chiloweyuck depart- | | |
| | | ment up the river..... | | 1 00 |
| | Whio-cla-ma | Employed transporting public stores from Chiloweyuck depart- | | |
| 9 00 | | ment up the river..... | | 50 |
| | Leo-chio | Employed transporting public stores from Chiloweyuck depart- | | |
| | | ment up the river..... | | 1 00 |
| 4 00 | Klis-i-na-ma | Employed transporting public stores from Chiloweyuck depart- | | |
| | | ment up the river..... | | 1 00 |
| | Pouek-i-a-tan | Ferrying Indians over Chiloweyuck river..... | | 1 00 |
| 90 00 | Huhl-bal-tin | Transporting public stores..... | | 1 50 |
| | Cla-oeck | do..... | | 1 00 |
| | So-twaon | Expressman..... | | 5 50 |
| 31 00 | Sil-quil-ta | do..... | | 14 00 |
| | Ska-a-kle | do..... | | 7 00 |
| 19 65 | Qua-luck | Transportation of H. Custer down the river..... | | 1 00 |
| 150 0 | Cul-cha-luck | Ferrying surveying party..... | | 2 00 |
| 150 00 | Qua-tun | On reconnaissance of 49th parallel..... | | 29 00 |
| 4 37 | Icha-qu-luts | do..... | | 29 00 |
| 11 25 | Cheer-si-leop | do..... | | 29 00 |
| 6 50 | Tocha-que-luts | do..... | | 29 00 |
| 35 00 | Tee-sa-uek | do..... | | 29 00 |
| | Te-a-lich | do..... | | 29 00 |
| | Co-lu-sa-luck | do..... | | 20 00 |
| 59 00 | Cha-cults | do..... | | 17 00 |
| | Chil-o-sul | do..... | | 27 00 |
| | Hon-um | do..... | | 3 00 |
| | Oe-sa-luck | do..... | | 1 00 |
| | Satwoun | Expressman..... | | 12 00 |
| 94 75 | Kh-maty-lun | Transporting coal and tools..... | | 15 00 |
| | Ae-luy | Trail on the river..... | | 6 00 |
| 24 75 | Silquithu | Canoe-man, transporting grain..... | | 8 00 |
| 25 00 | Que-lano | Moving packers' camp..... | | 6 00 |
| | Joe Nook Sahk | Expressman..... | | 30 00 |
| | Bill Chiloweyuck | Packer..... | | 8 00 |
| | Dan | Herding and driving mules..... | | 11 00 |
| | Charlie | do..... | | 11 00 |
| | Tallis Kamin | Canoe-man..... | | 16 00 |
| | George | do..... | | 8 00 |
| | Peter | do..... | | 8 00 |
| | Johnny | Camp boy..... | | 23 00 |
| | Peter | Canoe-man..... | | 4 00 |
| | John | Laborer..... | | 2 00 |
| | Diek | do..... | | 2 00 |
| 43 99 | Sam | Getting coal..... | | 4 00 |
| 107 50 | Joe | Packer..... | | 39 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|-------------------------------|---|----------|----------|
| G. K. Minshall..... | 5 pack mules..... | | \$450 00 |
| J. H. Robertson..... | 87 yards canvas..... | | 26 00 |
| Richards & Hyatt..... | 11 pack mules..... | | 825 00 |
| Geo. Barthrop & Phillips..... | 2 bottles liniment, \$2; 2 pounds soap, \$1; 2 ounces calomel, 50 cents; 2 ounces sugar of lead, 50 cents; 1 pound borax, \$1 50; 1 horse rasp, \$1 50; 2 pounds borax, \$2; 2 pounds soap, \$1 50; 2 part dressed deer skins, \$3; 3 oil-dressed skins, \$4 50; 5 oil and smoked, for strings, \$10..... | | 10 00 |
| T. Wooten..... | 3 mules..... | | 17 50 |
| Sil-quill-to..... | 10 pack ropes..... | | 2 50 |
| C. F. Spaul..... | 3 mules..... | | 300 00 |
| M. M. McMarnar..... | 4 mules, at \$100..... | \$400 00 | |
| | 2 mules, at \$75..... | 150 00 | |
| | 1 crupper, \$3; 1 pair stirrups and 1 pair stirrup leathers, \$2 50..... | 5 50 | |
| | | | 555 50 |
| J. Love..... | 1 mule, \$100; 3 aparejos, \$36..... | | 136 00 |
| J. D. Cusenbary..... | 11 mules, \$1,210; 2 mules, \$250..... | | 1,460 00 |
| Curtin & Pettibones..... | 2 sides harness leather, \$19; 20 pounds horseshoe nails, \$15; 2 pounds calomel, \$4; 1 pound blue stone, \$1; 3 mule bells, \$3 37..... | | 42 37 |
| J. D. Cusenbary..... | 6 mules, \$610; 1 horse, \$50..... | | 860 00 |
| J. G. Parke..... | 17 mules, \$1,155..... | | 115 00 |
| W. Gardner..... | 1 mule, \$1,850; 1 horse, \$50; 2 aparejos, \$30; 4 riding saddles, \$50..... | | 1,980 00 |
| J. A. Alvarez..... | 20 aparejos, \$250..... | 250 00 | |
| | 15 aparejos, \$150..... | 150 00 | |
| | | | 400 00 |
| James Love..... | 3 mules, \$300..... | | 300 00 |
| R. V. Peabody..... | 4 mules, \$360; 12 pack saddles, \$60; 26 canvas bags, \$20 80..... | | 440 80 |
| W. Wright..... | 2 sides harness leather, \$14; 6 dozen saddlers' needles, \$1 50; 5 gallons neat-foot oil, \$12 50; 6 dozen 1-inch buckles, \$3..... | | 31 00 |
| Richards & Hyatt..... | 37 sacks barley, \$106 85; 50 sacks barley, \$144; 8 sacks barley, \$23 70; 150 sacks barley, \$379 47; 50 sacks barley, \$143 55..... | | 797 67 |
| Do..... | 4,086 pounds barley, \$122 88; 2,241 pounds oats, \$67 23..... | | 190 11 |
| W. Uiler..... | 1 ton hay..... | | 20 00 |
| Richards & Hyatt..... | 37 sacks barley, \$84 48; 5 sacks barley, \$13 71..... | | 98 19 |
| Barrington & Phillips..... | 202 bushels oats, \$252 50; lighterage at Whatcom, \$2 50..... | | 255 00 |
| Curtin & Pettibones..... | 295 sacks barley..... | | 812 50 |
| J. D. Cusenbary..... | 747 pounds barley, \$36 14; 9 packing sacks, \$9..... | | 35 14 |
| J. N. King..... | Stabling for horse..... | | 5 00 |
| Curtin & Pettibones..... | 30.666 pounds barley, \$975; 50 saddle blankets, \$75; 1 horseshoe hammer, \$1..... | | 1,051 00 |
| W. G. Eason..... | 15 sacks barley, \$84 72; duty on the same, \$10..... | | 94 72 |
| George Gibbs..... | Guide, 50 cents; specimen of natural history, \$9 50; dredge net, \$2 50; hire of boat, \$3; alcohol for natural history purposes, \$7 50; chemicals for apparatus, \$10 75; alcohol for natural history purposes, \$6..... | | 40 75 |
| John P. Couch..... | 1 photographic cloth, \$5; 7 bottles liniment, \$3 50; 6 panes glass, \$1 50..... | | 10 00 |
| G. K. Willard & Son..... | 3 bottles mustard, \$1 50; 1 dozen vials and corks, 62 cents; 1 dozen 2-ounce vials, 37 cents; 1 dozen 4-ounce vials, 50 cents; 1 glaziers' diamond, \$8; 10 pounds white lead, \$2 20..... | | 13 19 |
| S. Price & Co..... | Freight from San Francisco to Victoria on subsistence stores, 351 packages, 22 tons, \$7 per ton..... | 154 00 | |
| | 5 per cent. primeage, as customary..... | 7 70 | |
| | | | 161 70 |
| Steamer Eliza Anderson..... | Freight from Victoria to Langley on subsistence stores, 351 packages, 22 tons, \$8 per ton..... | 176 00 | |
| | Passage of D. A. Edgar..... | 12 00 | |
| | | | 188 00 |
| Cheh Sult..... | Canoeman..... | 3 00 | |
| | Canoeman..... | 2 00 | |
| | | | 5 00 |
| Charley Surians..... | Services of himself, 1 Indian, and use of canoe..... | | 3 00 |
| J. N. King..... | Services of Mr. Ksulk, Indian, and canoe..... | | 1 00 |
| L. G. Coombs..... | Ferrriage and 2 days' board R. V. Peabody..... | | 4 00 |
| Moses Phillips..... | Lighterage of quartermasters' stores..... | | 2 50 |
| Eugene Sessa..... | Transportation of subsistence stores from Whatcom to Camp Simlahmoo..... | | 25 00 |
| Do..... | Freight from Whatcom to Camp Simlahmoo, 11 1/2 barrels flour, 30 sacks beans, 1 sack coffee, 7 boxes soap, 80 bushels potatoes..... | | 40 00 |
| L. G. Coombs..... | Ferrriage 5 mules, \$2 50; 2 mules, 50 cents; 11 mules, \$5 50; 2 mules, 50 cents..... | | 9 00 |
| Joseph Stratford..... | Making 5 sets rudder irons..... | 3 00 | |
| | Making 2 sets rudder irons..... | 8 00 | |
| | | | 11 00 |
| C. Bruen..... | 1/2 fathom of anchor chain..... | | 15 00 |
| John Stevens..... | 15-oared row-boat..... | | 140 00 |
| Curtin & Pettibones..... | 3 gallons tar, \$2 25; 15 pounds spikes, \$1 87; 34 pounds oakum, \$5..... | | 12 62 |
| J. N. King..... | Cash paid to Thomas Burton for rudder iron..... | | 4 00 |
| Richards & Hyatt..... | 2 calking irons, \$2 50; 15 pounds pitch, 1 87; 9 pounds oakum, \$2 25..... | | 6 62 |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------|---------------------------------------|---|---------|-----------|
| \$450 00 | Sil-qut-to | 6 blanks, \$3; 6 pack ropes, \$1 37 | | \$4 37 |
| 26 00 | Quil-pu-vit | 21 planks, \$5 25; 12 planks, \$6 | | 11 25 |
| 825 00 | H. H. Bancroft & Co | 1 roll 36-inch tracing cloth, \$18; 1 roll 30-inch tracing, \$25; 1 roll 18-inch tracing, \$10; 2 quires tracing paper, \$6 | | 50 00 |
| 10 00 | Elias W. Carke | Repairing watch | | 6 50 |
| 17 50 | W. Wartman | 2 Reconnoitering glasses, \$32; 3 sun glasses, \$3 | | 35 00 |
| 2 50 | | Expenditures second quarter, 1850 | | 16,676 50 |
| 300 00 | | THIRD QUARTER, 1850. | | |
| 555 50 | Steamer Governor Douglass | Freight, 117 pounds beef, \$1 50; on 3 packages public property, \$1 50; passage of two men, \$20; freight on 4 packages public property, \$1 75; freight on 16 packages, \$14 20; on 3 packages, \$1 12; passage of surgeon and quartermaster, \$10; passage of chief assistant surveyor, \$11 | | \$62 07 |
| 136 00 | | Packers, laborers, canoe-men and expressmen | | 139 50 |
| 1,460 00 | Twenty-five Indians Hunton & Co. | 1 gross of 14-inch screws, \$1 50 6 papers tacks, 75 cents | | 2 25 |
| 42 37 | W. T. Armstrong & Bro. | 1 bake-oven, \$3 80; 1 frying-pa. | | 4 80 |
| 860 00 | Hunton & Co. | 1 stone hammer, \$3; 50 pounds cut nails, 5; 1 grindstone and crank, \$7 50; 1 dozen felling axes and handles, \$28 | | 43 50 |
| 115 00 | Fowler & Co. | 1 gross matches, \$1 50; 1 coffee-pot, \$2 50; 44 yards cotton duck, \$13 28; 1 pint sulphuric ether, \$5 | | 22 28 |
| 1,980 00 | G. A. Reynolds & Co. | 6 cold chisels, \$6; 2 water buckets, \$1; 25 pounds mule shoe-nails, \$15; 10 pounds spring steel, \$3; 4 dozen 14-inch horse-shoe rasps, \$6; 1 heavy shoeing hammer, \$1 25; 1 grindstone and fixtures, \$5; 5 pounds bread, \$3 12; 3 marking brushes, 75 cents; 100 gunny bags, \$16; 5 pounds white twine, \$1 50; 1 bolt cotton duck, \$24 85; 14 pounds saddlers' thread, \$3 50 | | 86 97 |
| 400 00 | Ayers & Williams | 3 pounds tent cords, \$2 63; 4 dozen tacks, 50 cents; 4 dozen axes, \$8 | | 11 13 |
| 440 80 | Richards & Hyatt | 1 tin kettle, \$1 50; 1 pound thread, \$1 50; 1 saddler's knife, \$2 50. 6 scythe stones, \$1 50; 1 gross 14-inch screws, \$1 25; 1 coffee-pot, \$1 00; 6 pounds raw cotton, \$3 25 | | 11 50 |
| 31 00 | Curtin & Pettibones | 4 dozen saw files, \$1; 6 iron camp-kettles, \$8 25; 4 dozen bread-pans, \$7 50; 4 dozen tin cups, 75 cents; 4 dozen tin plates, 75 cents; 4 dozen knives and forks, \$3; 1 spring scale, \$5; 3 coffee mills, \$1 75; 25 pounds 7d. nails, 50 pounds 8d. nails, 25 pounds 10d. nails, \$8 4-inch steel, 16 p., at \$6; 3 gross matches, \$3 75; 1 gallon linseed oil, \$2; can, 75 cents; 4 dozen frying-pans, \$4; 4 bake-ovens, \$7 50; 7 1/2 pounds 1-inch steel, \$2 25; 1 ten-iron, \$2; 5 1/2 gallons turpentine and can, \$1 12; cartage and wharfage, \$1 50 | | 68 87 |
| 797 67 | H. Nevin King | 2 gross matches, \$5; 2 bottles olive oil, \$1 50 | | 6 50 |
| 190 11 | Noisy Hob—Chiloweyuck | 2 salmon, \$1; 2 pheasants, 50 cents; 2 ducks, 50 cents; 2 salmon, \$1; 4 trout, 50 cents; 2 ducks, 50 cents; 2 ducks, 50 cents; 2 salmon, 50 cents; 1 duck, 25 cents | | 6 75 |
| 20 00 | P. A. Maundlin | 15 pounds butter, \$15; 1 bottle pepper, 75 cents | | 15 75 |
| 98 19 | Hunton & Co. | 2 dozen cans tomatoes | | 20 00 |
| 255 00 | E. Canay | Services as tide-keeper from October 1 to October 9, \$27; board, \$15 | | 42 00 |
| 812 50 | Harry Indian | Piloting United States steamer Shubrick | | 20 00 |
| 35 14 | Fowler & Co. | 14 1/2 cords wood | | 65 25 |
| 5 60 | S. N. Doty | 15 cords wood | | 60 00 |
| 1,051 00 | West Olympia Wharf Co. | 14 cords wood, \$33; 800 gallons water, \$4 | | 67 00 |
| 94 72 | John Tobin | Making 1 set of rowlocks | | 5 00 |
| 1,051 00 | Puget Mill Co. | 50 pounds black paint, \$7 50; 50 pounds white lead, \$9; 5 gallons paint oil, \$6 87; 50 pounds Manila rope, \$15; 10 pounds marine, \$3 75; 5 oars, \$20; 250 feet white pine lumber, \$15 80; 2 anchors, \$19 | | 109 42 |
| 5 00 | Fowler & Co. | 1 keg white lead, \$4; 5 gallons tar, \$5; 1 coil rope, \$15 64 | | 15 64 |
| 3 00 | Sil-qut-to | 1 canoe | | 10 00 |
| 1 00 | Ho-hal-kan | 1 do | | 20 00 |
| 4 00 | So-en-hill | 1 do | | 15 80 |
| 2 50 | Joseph Lovett | 2 4-inch blocks | | 4 00 |
| 25 00 | Jas. M. Thain | 56,862 pounds barley, \$1 137 24; cartage and wharfage, \$41 37 | | 1,179 11 |
| 40 00 | Jno. P. Couch | 34 995 pounds barley, \$674 88; cartage and wharfage, \$35 | | 909 88 |
| 9 00 | Langley & Bros | 5 gallons alcohol | | 6 25 |
| | Andreas Richter | 12 mules, \$1 500; 5 aparejos, \$60; 5 aparejos, \$40 | | 1,600 00 |
| | Curtin & Pettibones | 4 gross 1-inch and 1 1/2-inch roller buckles, \$5; combs and handles, \$2 25; 1 saddlers' hammer, \$2; 2 saddlers' knives, \$1 75; 1 pound thread, \$2; 1 pair pineers, \$1 50; 1 spring punch, \$1 25; 40 pairs gray blankets, \$140; 52 pounds steel, \$15 60; 4 pounds borax, \$1 50; 3 pounds sulphur, 75 cents; 5 pounds resin, 75 cents; 5 pounds salts, \$1 25; 1 pound copras, 25 cents; 1 bottle aloes, \$1 50; 10 pounds saleratus, \$2 50; 4 gallons neat s-foot oil, \$2 50; 5 pounds beeswax, 75 cents; 37 pounds beef tallow, \$9 25; 6 pounds calfskins, \$36; 12 deer skins, \$18 | | 248 33 |
| 11 00 | | | | |
| 15 00 | | | | |
| 140 00 | | | | |
| 12 62 | | | | |
| 4 00 | | | | |
| 6 62 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------------------|---|---------|----------|
| J. P. Couch | 20 pounds iron, \$1 40; 1 pound red chalk, 38 cents; 2 sides harness leather, \$20..... | | \$24 78 |
| Huntton & Co. | 6 bottles mustard liniment..... | | 30 00 |
| Hudson Bay Co. | 34 pounds horse-shoe iron, \$5 10; 20 pounds steel, \$5..... | | 10 10 |
| J. J. Archer | 1 horse..... | | 40 00 |
| W. Wright | 2 sides of harness leather, \$18; 1 shoe-knife, \$3; 1 pound shoe-thread, \$1 50; 4 riding bridle bits, \$1..... | | 20 87 |
| W. Barr | Repairing clock..... | | 4 00 |
| J. E. Whitworth | 1 ream white paper, \$7; 6 blank books, \$6..... | | 13 00 |
| E. Furste | Printing and ruling 1 ream blank vouchers..... | | 21 00 |
| S. P. Page | Repairing screw..... | | 2 00 |
| Pacific Mail S. S. Co. | Passage of F. Hudson, computer, from N. T. to Victoria..... | | 260 00 |
| Steamer Governor Douglass | Passage of F. Hudson, computer, from Victoria to Chiloweyuck depot..... | | 7 00 |
| Steamer Julia | Transportation of commissioner and secretary from Camp Simlah-moo to Stihlagoon..... | | 36 00 |
| John Halsted | Canoe and Indian travelling between upper and lower Langley, \$1 50; supper, 75 cents; lodging, breakfast, and dinner, \$2; breakfast and dinner, \$1 50; canoe and Indian, \$3; canoe and Indian, \$1; supper and lodging, \$1 25; breakfast and dinner, \$1 50; passage on steamboat, \$6; supper, 75 cents..... | | 19 25 |
| Ayers & Williams | 50 barrels flour..... | \$50 00 | |
| | Cartage and wharfage..... | 1 25 | 51 25 |
| Robert N. Scott | 10 barrels pork..... | 202 22 | |
| | 5 barrels flour..... | 68 00 | 270 82 |
| G. A. Reynolds & Co. | 15 barrels flour..... | | 146 25 |
| James N. Thain | 400 pounds sugar, \$39; 105 pounds coffee, \$17 25; cartage and wharfage, \$1 75..... | | 58 60 |
| Huntton & Co. | 4 boxes soap, \$8 50; 7 half-barrels pork, \$108..... | | 117 00 |
| P. M. Backus | 1,423 pounds bacon, \$234 79; 13 gunny bags, \$2 60..... | | 237 39 |
| Goodwin & Co. | 46 bags bacon, \$699 04; 42 half-barrels pork, \$689; 47 barrels flour, \$446 50; 35 cases bread, \$211 20; 10 bags beans, \$59 17; 3 bags rice, \$17 55; 16 bags sugar, \$121 89; 4 bags sugar, \$52 36; 7 bags coffee, \$136 13; 11 kegs vinegar, \$71 50; 7 boxes candles, \$33 25; 22 boxes soap, \$37 40; 7 bags suit, \$12 25; 10 kegs sirup, \$33 75; 33 half-barrels dried apples, \$607 44; 10 kegs pickles, \$31 25; gunny bags and labor in bagging for transportation, \$40; drayage and wharfage, \$30..... | | 3,240 58 |
| R. R. Powell | 8 sheep..... | | 64 00 |
| Chaley Sumass | 1 salmon, \$1 50; 1 salmon, \$1 50; 1 salmon, \$1 50; 1 salmon, \$1 25; 2 salmon, \$2..... | | 7 75 |
| J. P. Couch | 3 dozen Worcestershire sauces..... | | 15 00 |
| D. H. Byrd | 1 quarter beef..... | | 16 38 |
| G. A. Reynolds & Co. | 6 barrels bread, \$52 42; drayage, \$1 75; 17 half-barrels pork, \$263 50; 10 sacks bacon, \$163 52; 16½ barrels flour, 156 75; 10 sacks onions, \$55 90; 10 sacks potatoes, \$34 76; 20 sacks beans, \$40; 4 sacks coffee, \$70 70; 4 half-barrels sugar, \$49 45; 1 box saleratus, \$2 40; 1 box yeast powders, \$7; 1 box sauces, \$2; 2 boxes soap, \$4; drayage and wharfage, \$12 25..... | | 926 40 |
| Fowler & Co. | 1 dozen bottles pepper, \$3 50; 1 dozen mustard, \$3 75; 200 pounds sugar, \$25; 100 pounds coffee, \$18; 10-20 dozen bottles sauces, \$3 31; 493 pounds bread, \$44 37; 4 barrels pork, \$104; 4 boxes soap, \$8..... | | 209 95 |
| Steamer Julia | 1 quarter beef..... | | 21 15 |
| John Joyce | 8½ pounds butter, \$4 25; 3½ pounds butter, \$2 34; 4½ pounds butter \$3 37..... | | 9 96 |
| C. Lilly | 19½ pounds veal, \$3 95; 6½ pounds butter, \$4 06; 4 pounds butter, \$3..... | | 11 01 |
| Huntton & Co. | 1 bottle nutmegs, \$1 50; 2 bottles alsipice, 75 cents..... | | 2 25 |
| Qua-o-sut | 1 salmon, \$1; 1 salmon, \$1; 2 salmon, \$1 50; 2 salmon, \$1 50; 2 salmon, \$1 50; 3 ducks, 75 cents; 1 salmon, 75 cents; 2 salmon, \$1 50; 8 trout, \$1; 1 salmon, 50 cents; 1 salmon, 50 cents..... | | 11 50 |
| U. S. Commissary of Subsistence. | 100 half barrels pork, \$1,093; 21 barrels beef, \$437 85; 24 bushels beans, \$61 20; 45½ bushels beans, \$109 20; 1,100 pounds coffee, \$176; 403 pounds crushed sugar, \$48 36; 1,866 pounds brown sugar, \$121 26; 23 gill na vinegar, \$8 05; 145 pounds candles, \$71 05; 320 pounds candles, \$67 20; 810 pounds soap, \$61 77; 10 bushels salt, \$8 50; 5 gallons pickles, \$3; 140 barrels flour, \$1,120; 160 pounds —, \$14 40; 6 dozen cans tomatoes, \$36; 30 pounds peaches, \$10 50; 2 dozen cans green corn, \$13; 1 case macaroni, \$6; 2 boxes raisins, \$8; ½ dozen bottles mustard, \$1 50; ½ dozen Frer h mustard, \$2 50; ½ dozen bottles pepper, \$1 50; ½ dozen bottles Cayenne, \$1 50; ½ dozen sauces, \$5 50..... | | 3,546 84 |
| Thomas Harris & Co. | 1 sheep, 15; 2½ pounds beef, \$6 75..... | | 21 75 |
| Huntton & Co. | 1 dozen bottles cassia, \$1 12; ½ dozen bottles cloves, \$1 13; 1 dozen pepper, \$3; 1 dozen yeast powders, \$4; ½ dozen cans green corn, \$5 33; ½ dozen bottles ginger, \$1 12; ½ dozen bottles alsipice, \$1 13; 1½ dozen cans tomatoes, \$13..... | | 29 83 |

NORTHWEST BOUNDARY COMMISSION.

57

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------|---------------------------|---|---------|----------|
| \$24 78 | Steamer Governor Douglas. | Freight from Victoria to Chiloweyuck, 64 tons commissary stores, \$14 per ton, \$87 50; freight from Victoria to Chiloweyuck, 21 14-16 tons barley, \$15 per ton, \$328 12. | | \$415 62 |
| 30 00 | Wells Fargo Express | Express charges | | 35 50 |
| 10 10 | Archibald Campbell. | Freight on 1 box, \$52 50; prinnage, \$2 63 | | 55 13 |
| 40 00 | H. Custer | Services for Indians | | 8 00 |
| 20 87 | La Chas | Packer | | 71 00 |
| 4 00 | Soc-tia | do | | 58 00 |
| 13 00 | Snahft | do | | 58 00 |
| 20 00 | Rlah-ha-lum | do | | 58 00 |
| 2 00 | Kwoe-a-luck | do | | 58 00 |
| 260 00 | Gait-lo-weh | do | | 58 00 |
| 7 00 | Ko-hum | do | | 58 00 |
| 36 00 | Cher-si-leop | do | | 58 00 |
| | Lor-loe-a-ken | do | | 71 00 |
| | Koe-hal-ahen | do | | 71 00 |
| | Sac-tia | do | | 2 00 |
| | Ilw-lam | do | | 9 00 |
| | Ska-a-kl | Expressman | | 34 00 |
| | Hals-mika-mann | Canoeman | | 22 00 |
| 19 25 | Gait-lo-weh | do | | 3 00 |
| | La Chas | Packer, &c. | | 14 00 |
| 51 25 | W. Munka | Ferriage of 13 public animals | | 5 00 |
| | Sie-quilt-tu | Laborer | | 2 00 |
| | Isat-sil-ton | Canoeman | | 4 00 |
| 270 82 | Io-ho-let-za | Packer | | 26 00 |
| 146 25 | Huts-ha-lah | Canoeman | | 1 00 |
| | Ca-chuz-wis | Laborer | | 15 00 |
| 58 60 | Sil-quilt-tu | Canoeman | | 18 00 |
| 117 00 | Hahis-la-le | do | | 9 00 |
| 237 39 | Sahl-lahl-ton | do | | 4 50 |
| | Isat-sil-ton | Laborer | | 1 00 |
| | Ca-chuz-wis | do | | 1 10 |
| | Tis-qua-matt | Canoeman | | 2 00 |
| | Chit-some | do | | 4 00 |
| | Taigt-quo | do | | 8 00 |
| | Ska-a-kle | Expressman | | 26 10 |
| | Isat-sil-ton | Canoeman | | 3 00 |
| | Co-chuz-wis | Laborer | | 1 00 |
| 3,240 58 | To-o-sa-luck | Packer | | 51 00 |
| 64 00 | Ha-lo-luka-nano | Canoeman | | 4 00 |
| | Chit-sum | Laborer | | 1 00 |
| 7 75 | How-e-ate | Packer | | 75 00 |
| 15 00 | Sa-twanm | do | | 59 00 |
| 16 38 | Sumass | Canoeman | | 3 00 |
| | Simlah-moo | do | | 2 50 |
| | Steamer Col. Moody | Passage of 1 employe, \$5; freight on 2 packages, \$1 | | 6 00 |
| | Steamer Julia | Freight on 1 quarter beef | | 11 50 |
| | Eo-sa-luck | Transportation of 34,991 pounds of barley | | 23 00 |
| | Dan | Taking care of the mules | | 14 00 |
| 926 40 | Hampquemitt | Canoeman | | 4 00 |
| | John | Packer | | 4 00 |
| | Tallis-kanin | Ferryman | | 8 00 |
| | Jim | do | | 4 00 |
| | Se homo | Expressman | | 6 00 |
| 209 95 | Su-sahk | do | | 3 00 |
| 21 15 | Dick | Canoeman | | 6 00 |
| 9 96 | Too-sa-luck | do | | 4 00 |
| | Sil-quilt-heo | do | | 4 00 |
| | Su-twoam | do | | 10 00 |
| 11 01 | Se-yam-ate | Expressman | | 2 00 |
| 2 25 | Schl-ach-luck | do | | 1 00 |
| | Sky-a-pu-sit | do | | 9 00 |
| | George | do | | 5 00 |
| 11 50 | Co-pil-en-num | do | | 5 00 |
| | E-lam-l-ate | Packer | | 12 00 |
| | Ole-cha-num | do | | 13 00 |
| | Sche-letsh | do | | 13 00 |
| | Pow-kum | do | | 13 00 |
| | Sehu-num | do | | 13 00 |
| | Sit-sum | do | | 4 00 |
| | E-cla-sia | do | | 4 00 |
| | Sive-av-a-lis | do | | 4 00 |
| | Hal-cahl-ton | do | | 4 00 |
| | Law-we-at | do | | 4 00 |
| | Se-yam-cla | do | | 4 00 |
| | Saf-a-ma'za | do | | 4 00 |
| 3,546 84 | Chal-el-tuk | Canoeman | | 1 00 |
| 21 75 | Co-tuehk | do | | 50 00 |
| | Ska-a-kle | Packer | | 19 00 |
| | Chal-el-tuk | Canoeman | | 50 00 |
| | Sil-quilt-tu | do | | 1 00 |
| 29 83 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------------------------------------|--|---------|-----------|
| Hunt-quil-nilt | Canoe-man | | \$1 00 |
| Tuck-tuck | Packer | | 18 00 |
| Saw-ki-ta | Canoe-man | | 75 |
| Se-che-lits | Expressman | | 12 00 |
| Qua-o-luck | Packer | | 13 50 |
| Chil-o-out | do | | 39 03 |
| Chit-sum | do | | 12 50 |
| Chil-in-um | do | | 12 50 |
| Squat-ho-ma-tun | Expressman | | 23 00 |
| Se-huit-sum | Packer | | 12 50 |
| Ho-hum | do | | 12 50 |
| He-ak-lits | do | | 12 50 |
| Cloc-qua | do | | 8 00 |
| Ma-que | do | | 9 00 |
| Sk-n-akb | do | | 5 00 |
| Tes-sa-luck | do | | 1 00 |
| Total expenditure third quarter, 1859 | | | 16,460 93 |
| FOURTH QUARTER, 1859. | | | |
| W. H. Wood | For 2 dozen powder, \$27 50; 3 bags shot, \$12; $\frac{1}{2}$ bag shot, \$1 75; 5 pounds lead, \$1 25; 1,500 navy revolver caps, \$2; 6 boxes wads, \$2; 10 gallons alcohol, \$12 50; 10 pounds saltpetre, \$5; 20 pounds alum, \$4; 3 tin cans, \$1 50; $\frac{1}{2}$ ream wrapping paper, \$1 75; 3 balls twine, \$1 50; 5 yards line, \$1 50; 2 pounds tow, 75 cents; 10 pounds raw cotton, \$5; 2 dozen vials, 1 oz. and 2 oz., \$1 25; 2 packages pill boxes, \$1 50; 2 pounds extract copal and cubebs, \$5; 3 packing-boxes, \$4 25 | | \$94 00 |
| C. Finkboner | For 6 pounds powder | | 6 00 |
| George Gibbs | For 9 dozen sheaves oats, \$27 00; 700 pounds hay, \$7 | | 34 00 |
| W. B. Hughes | For 106 tons hay, \$795; 503 pounds barley, \$26 41; 251 pounds oats, \$131 83 | | 953 24 |
| Do | For 720 pounds oats, \$30 60; 3,396 pounds oats, \$188 66; 5,656 pounds hay, \$21 21 | | 240 47 |
| J. R. Foster | For 100 horseshoes, \$20 44; 500 mule shoes, \$75 68; 143 mule shoes, \$17 44; 85 pounds horseshoe nails, \$31 88; 20 pounds horn, \$8; 2 sides bridle leather, \$12; 4 sides harness leather, \$23 94; 1 piece duck, \$39 60; cartage, \$1; 103 pounds toe-cork steel, \$20 60; 757 mule shoes, \$98 08; cartage, \$1 | | 340 75 |
| Stephen Robins | For 1 horse | | 60 00 |
| O. Canham | For 1 riding mule | | 150 00 |
| L. O. Locher | For 1 riding mule | | 150 00 |
| R. V. Penbody | For 3 riding mules | | 618 00 |
| C. Finkboner | For 22 yards muslin, \$9 90; 2 padlocks, \$1 50; 22 pounds rope, \$4 27 | | 15 67 |
| Fowler & Co | For 5 gallons linseed oil, \$10; $\frac{1}{2}$ dozen tin cups, \$1; $\frac{1}{2}$ dozen tin plates, \$1 20; 1 tin pan, 75 cents; 1 bake oven, \$3; 1 piece cotton duck, \$28 50; 1 buck-saw and frame, \$2; 1 lock, 50 cents; 2 pair brass hinges, 75 cents; 2 dozen screws, 37 cents | | 48 07 |
| R. V. Penbody | For 1 saw | | 15 00 |
| Price, Miller, & Co. | For $\frac{1}{2}$ dozen brooms, \$10 50; $\frac{1}{2}$ dozen candlesticks, \$7 50; $\frac{1}{2}$ dozen tin pans, \$9 | | 27 00 |
| Frank Johann | For 1 saw, \$8; 1 cleaver, \$3; 1 knife, \$1 50; 1 steel, \$1 50; 1 blade for saw, \$2 | | 16 00 |
| Chas. R. Allen | For 3 pounds rope, \$1 50; 2 pair saddle blankets, \$15; 1 set of knives, \$5; $\frac{1}{2}$ dozen tin cups, \$1; 3 boxes yeast powder, \$1 87; 4 dozen pencils, 75 cents; 3 note books, \$2 25; 1 tin camp kettle, \$2; 1 frying-pan, \$1 75; 1 tin pan, 75 cents; 2 nests camp kettles, \$15; 1 set knives and forks, \$5; 1 dozen spoons, \$3; 2 dozen yeast powder, \$13; 2 cooking stoves, \$150 | | 223 62 |
| Quil-quil Lewis | For 137 feet plank, \$3 90; 70 feet plank, \$2 10; 2 days' use of sleigh, \$3 | | 9 00 |
| W. B. Hughes, 2d lieut. 9th inf. | For 4,000 shingles, \$240; 5,560 feet timber, \$333 60; 141.60 feet timber, \$141 60; 12,000 feet of lumber, \$336; 21 doors, \$64; 20 windows, \$80; 800 feet rails, \$152; 18,000 brick, \$180; 20 barrels lime, \$40; 17 door-locks, \$42 50; 23 pairs butts and screws, \$3; 7 latches and bolts, \$1; cost of building chimneys, plastering, and laying hearths, \$102; hire of 10 extra-duty men for 20 days, \$100; hire of 4 citizen carpenters, \$240 | | 2,075 70 |
| Wm. Fitzpatrick | For 34 days of storage of public property | | 10 00 |
| James Noonay | For 2 copies of American Almanac | | 3 00 |
| H. H. Baneroff & Co. | For ruling and printing blanks, \$25; 2 reams paper, \$12; 1 ream paper, \$8; 1 ream paper, \$9; 2 reams paper, \$12; 1 ream paper, \$9; 3 large sticks India ink, \$8 75; 100 envelopes, \$6; 250 envelopes, \$1 87; 6 pieces silk taste, \$1 50; 4 dozen pencils, \$6; 1 memorandum book, \$8 | | 107 12 |
| Bellingham Bay Coal Company. | For 50 tons coal | | 360 00 |
| J. Forsyth | For 2,081 pounds hay | | 26 01 |
| dgar & Aime | For 14,182 pounds barley | | 351 55 |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------|--------------------------|--|---------|---------|
| \$1 00 | Richards & Hyatt .. | For 6 pounds nails, 60 cents; 9 pounds nails, 90 cents; 150 feet lumber, \$3; 531 pounds barley, \$13 37; 907 pounds hay, \$25 34; 1,939 pounds barley, \$53 32..... | | \$72 97 |
| 18 00 | William J. Warren.. | For ducks, \$1; wood, \$1 50; bridge toll, \$3 50; horse hire, \$3; board, \$3 25; passage of commissioner, secretary, and 1 employé, \$15; transportation of baggage, \$2 50; passage of commissioner, secretary, and 1 employé, \$12 50; passage of commissioner, secretary, and 1 employé, \$11; passage of commissioner, secretary, and 1 employé, \$12; transportation of commissioner, secretary, and 1 employé, and public property, \$115 98; 1 day's board and lodging of secretary and employé at Monticello, Cowhit Landing, between Cowhit and Olympia, and at Olympia, \$12 75; passage of commissioner, secretary, and 1 employé, \$45..... | | 238 98 |
| 12 00 | Pacific Mail S. S. Co. | For freight from Port Townsend to Vancouver..... | | 37 50 |
| 13 50 | James Hay..... | For 15 pack mules, \$28; 5 pack mules, \$10; 5 pack mules, \$9; 9 pack mules, \$12; 5 pack mules, \$9; 5 pack mules, \$10; 32 pack mules, \$54 50; 17 pack mules, \$8 50; 5 pack mules, \$9; 22 pack mules, \$38 50; ferrage on 90 men and 120 mules, as above..... | | 188 50 |
| 39 03 | Steamer Elliza Anderson. | For freight from Stellacoom to Camp Simlahmoo on beef, \$9..... | | 9 00 |
| 12 50 | G. Clinton Gardiner. | For services of Indians..... | | 23 00 |
| 12 50 | Steamer Elliza Anderson. | For freight from Stellacoom to Camp Simlahmoo on beef, \$8 25; freight on butter, \$1; on cotton duck, &c., \$3..... | | 12 25 |
| 23 00 | H. Ladleur..... | For freight on \$4,600 from Fort Walla-Walla to Colville depot..... | | 69 00 |
| 12 50 | Str. Wilson G. Hunt | For freight on beef from Stellacoom to Camp Simlahmoo..... | | 4 50 |
| 8 00 | Charles Walters..... | For transportation of party on Columbia river..... | | 17 00 |
| 9 00 | Henry Custer..... | For services of Indians..... | | 5 50 |
| 5 00 | Thompson & Co..... | For transportation of coin from Fort Dalles to Fort Walla-Walla, \$4,600..... | | 69 00 |
| 1 00 | J. C. Ainsworth.... | For transportation of coin from Fort Dalles, en route from Colville Depot, \$4,609..... | | 46 00 |
| 16,460 93 | Eleven Indians..... | For packers, canoe men, laborers, and expressmen..... | | 79 00 |
| | Tenas Kamin..... | For services of Indian..... | | 5 00 |
| | E. Can-late..... | For services of Indian..... | | 4 00 |
| | J. N. King..... | For drayage and wharfage..... | | 5 25 |
| | Chs. Edwards..... | For board and lodging and transportation of baggage, &c..... | | 14 50 |
| | Wells, Fargo & Co. | For express charges from San Francisco to Camp Simlahmoo..... | | 3 00 |
| | Stanford Brothers.. | For 5 gallons binnaole oil, \$11 25; 10 half-gallon tin cans, \$3 75; 2 cases and packing, \$1 50..... | | 16 50 |
| | J. Wilson & Son..... | For 6 leather satchels, \$30; 1 leather case \$10..... | | 40 00 |
| | Thomas Tennent.... | For 2 charts..... | | 12 00 |
| | G. A. Van B. kellen. | For 1 ream copying paper..... | | 9 00 |
| | Josiah J. Le Count.. | For 1 ream letter paper, \$7; 1 copying press, \$15; 1 copying book, \$2; 1 dozen quart bottles ink, \$7; 1 dozen quills oil paper, \$1 75; 1 copying brush, 75 cents..... | | 33 50 |
| | H. H. Bancroft & Co. | For 6 reams letter-paper, \$36; 2 reams Congress paper, \$12; 1 ream common paper, \$2 50; 2 reams narrow-ruled paper, \$16; 2 reams commercial note paper, \$8; 1 ream heavy envelope paper, \$9 75; 5 quires folio post paper, \$3 75; 10 quires heavy wrapping paper, \$12 50; 12 sheets tracing paper, \$6; 10 sheets antiquarian drawing paper, \$15; 6 sheets blotting paper, 75 cents; 300 common buff envelopes, \$1 50; 250 opaque envelopes, \$2 50; 150 buff and 100 white envelopes, \$3 75; 100 cloth-lined envelopes, \$5; 2 gross parchment, \$4; 3 gross Perry steel pens, \$3 75; 3 gross Gillett's steel pens, \$4 50; 2 dozen penholders, \$2; 4 bunches quills, \$6; 6 gold pens and holders, \$24; 4 quart bottles ink, \$3; 6 pint bottles ink, \$3; 8 dozen lead pencils, \$4; 4 dozen pieces India-rubber, \$8 50; 8 bottles mucilage, \$8; 3 spools red tape, \$6; 6 pieces red tape, \$4 50; 1 pound twine, \$1; 1 glass inkstand, \$2; 3 erasers, \$2 25; 6 knives, \$12; 3 ivory paper-folders, \$1; 4 dozen tin cases, \$10; 1 tin box for papers, \$7; 1 tape line, \$1 25; 1 box water colors, \$8; 1 Atlas of the Heavens, \$2 50; 1 portfolio, \$1 50; 2 papers ink powder, \$2 50; 1 ream paper, \$10; 1 ream blank vouchers, \$15; 1 ream blank pry-rolls, \$15; 2 drawing books, \$8; 18 note-books, \$13 50; 2 note books, for topography, \$3; 14 blank books, \$21; 6 blank books, \$12; 24 svo. blank books, \$12..... | | 389 75 |
| | W. Schmolz..... | 4 thermometers, \$16; 1 pocket thermometer, \$4; 1 thermometer, \$10; 6 compasses—1 at \$2, 3 at \$4, \$12, 2 at \$8, \$16; 1 prismatic compass, \$25; 2 gimlets, \$1; 5 bottles watch oil, \$5; 4 chamois skins, \$6; 3 surveying chains, \$22 50; 3 sets pins, \$4 50; 2 adjusting pins, \$1; 1 vial sulph. ether, \$2; 1 artificial horizon mercury flash lantern, \$30; 2 marine glasses, \$45; 1 pair pocket dividers, \$2; 1 leather case, \$5..... | | 209 00 |
| | Joseph McGregor... | Cleaning and adjusting to sidereal time and chronometer, \$72; repulping screw key to level, \$2; 1 sextant, \$5; 1 pocket telescope, \$15; 3 Nautical Almanacs, \$6; 3 Nautical Almanacs \$3..... | | 173 00 |
| 48 07 | | | | |
| 15 00 | | | | |
| 27 00 | | | | |
| 16 00 | | | | |
| 223 62 | | | | |
| 9 00 | | | | |
| 2,075 70 | | | | |
| 10 00 | | | | |
| 3 00 | | | | |
| 107 12 | | | | |
| 360 00 | | | | |
| 26 01 | | | | |
| 351 55 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------------------------------------|--|---------|----------|
| Tom, Indian | Transportation of subsistence stores. | | \$1 50 |
| Steamer Eliza Anderson. | Freight on 4 packages of medicines, \$12 59; freight on subsistence stores, \$1 | | 13 59 |
| Ram | Transportation of subsistence stores | | 6 00 |
| Chasel, Indian | Services of himself and three Indians and use of canoe transporting quartermaster stores | | 15 00 |
| Steamer Eliza Anderson. | Freight on beef to Camp Simlahmoo, \$15; freight on subsistence stores to Camp Simlahmoo, \$19 50 | | 34 50 |
| Charley, Indian | Services of himself and one Indian, and use of canoe transporting subsistence stores | | 6 00 |
| David Hayes | Cartage of portable forge, \$1; cartage of subsistence stores, &c., \$3 | | 4 00 |
| Charles B. Allen | 8 pounds butter, \$8; 2-12 dozen cans corn, \$3; 4-12 dozen cans tomatoes, \$6; 3 cans yeast powder, \$1 88 | | 18 88 |
| J. Nevin King | Board and lodging at Dorcy, \$2 50; supper at Queensborough, \$1; breakfast and dinner on steamer, \$2; lodging and 2 meals at Victoria, \$2 90 | | 8 40 |
| Ben, Indian | 2 salmon, 75 cents; 1 goose, 50 cents; 1 salmon, 35 cents; 4 ducks, \$1; 2 ducks, 50 cents; 2 geese, \$1; 1 salmon, 35 cents; 1 goose, 50 cents; 2 salmon, 50 cents; 1 duck, 25 cents; 2 salmon, 50 cents; 4 ducks, \$1 | | 7 50 |
| Allen & Lewis | 6 dozen cans tomatoes, \$33; 3 dozen cans green peas, \$19 50; 3 cans green corn, \$21; 1 dozen French mustard, \$3 50; 6 boxes prunes, \$7 50; 2 dozen sauce, \$14; 1 dozen Cayenne pepper, \$3; 1 dozen English pickles, \$5; 70 pounds dried peaches, \$24 50; 1 case sweet oil, \$8; 1 dozen mustard, \$2 50; 1 dozen black pepper, \$2 50; 1 box raisins, \$4 75; 6 dozen yeast powder, \$18; 1 case pie fruit, \$6 | | 172 75 |
| Chas. Harker, 2d lieut. 9th Infantry. | 25 pounds beef, \$3; 108 pounds pork, \$14; 21 quarts beans, 90 cents; 15 pounds coffee, \$2 53; 31 pounds sugar, \$3 81; 186 pounds flour, \$7 47; transportation of the above freight, \$38 11 | | 91 43 |
| Do. | 320 pounds pork, \$14 40; 131 pounds beef, \$16 37; 2 barrels flour, \$16 80; 30 quarts beans, \$1 28; 30 pounds rice, \$2 25; 30 pounds coffee, \$4 80; 60 pounds sugar, \$7 50; 10 pounds soap, 80 cents; 8 quarts salt, 26 cents; transportation on above freight, \$148 20 | | 242 67 |
| Do. | 400 pounds pork, \$55 80; 1,182 pounds beef, \$147 75; 3½ barrels flour, \$29 40; 6 bushels beans, \$9 06; 70 pounds vegetables, \$16 45; 31 pounds potatoes, \$3 56; 175 pounds coffee, \$28; 322 pounds sugar, \$40 25; 42 pounds candles, \$20 90; 15 pounds candles, \$1 80; 92 pounds soap, \$7 36; 8 quarts salt, 26 cents; 10 pounds sugar, \$1 55; transportation on above freight, \$329 29 | | 694 14 |
| Do. | 3 20-300 barrels pork, \$26 02; 13 181-156 barrels flour, \$16 95 5-7; 1½ bushels beans, \$4 72; 39 pounds coffee, \$4 80; 50 pounds sugar, \$7; 8 pounds sugar, \$1 24; 3 pounds candles, 96 cents; 17 pounds ham, \$4 03; 7 pounds soap, 56 cents; 6 quarts salt, 18 cents; 2 quarts molasses, 36½ cents; 261 pounds beef, \$107 62; transportation on freight, \$323 70 | | 858 17 |
| Thomas Stensgar .. | 12 pounds butter, \$9 | | 9 00 |
| Henry Lafleur | 431-60 bushels potatoes, \$13 80—amount allowed by the commission, \$2 04; 6 pounds butter, \$6—amount allowed by the commission, \$4 50 | | 12 54 |
| Chas. R. Allen | 2 hand axes, \$6; 6 bottles mustard, \$4 50; 1 broom, \$1 75; 3 coffee mills, \$6 75; 1 hatchet, \$2 50; 4 tin pans, \$3; 1 pair candlesticks, \$1; 10 tumblers, \$5; 1 tin pan, \$1; 1 tin pan, 75 cents; 2 tin pans, \$1 50; 12½ pounds cheese, \$7 81; 10 pounds lard, \$4; 59 pounds crackers, \$23 60; 1 anger, \$1 25; 59 pounds crackers, \$35 60; 4 dozen bottles ink, \$6; 6 cans green corn, \$9; 4 dozen cans tomatoes, \$9; 1 dozen cans peas, \$9; 4 sheets tin, \$1; 4 brass candlesticks, \$5 | | 132 26 |
| Fowler & Co. | 10 pounds butter, \$6 25; 95 pounds sugar, \$19; 25 pounds tomatoes, \$4 17; 1 11-12 dozen cans tomatoes, \$14 38; 1 dozen bottles black pepper, \$3; 2-12 dozen cinnamon, 75 cents; 2-12 dozen cloves, 75 cents; 2-12 dozen allspice, 75 cents; ½ pound nutmegs, \$1 50; ½ barrel sugar, \$16 51 | | 67 06 |
| Ayers & Williams .. | 14½ pounds butter, \$7 13; 100 pounds buckwheat flour, \$10; drayage, 37 cents; 30 pounds butter, \$18 75 | | 36 25 |
| O. & E. Maker | 1 quarter beef, \$18 90; 2 cans lard, \$5; 3 pumpkins, 50 cents; 2 quarters beef, \$33 88; cloth for covering do., 75 cents; 2 quarters beef, \$29 92; cloth for covering same, 75 cents; 3 quarters beef, \$37 73; cloth for the same, 75 cents; 2 quarters mutton, \$5 40; cloth for the same, 37 cents; 3 quarters beef, \$33 77; 2 quarters mutton, \$1 20; cloth for the same, \$1 50; 3 quarters beef, \$35 31; cloth for the same, \$1 15 | | 209 |
| W. B. Hughes, lieut. | 5 barrels pork, \$112 50; 11 pounds of ham, \$1 35; 1 712 pounds beef, \$214; 9 barrels flour, \$72; 50 pounds rice, \$3 75; 6 quarts salt, 16 cents; transportation, \$457 60 | | 861 54 |
| Lieut. J. W. Forsyth. | 33 112-196 barrels flour, \$451 61; 788 pounds bacon, \$149 72; 212 pounds ham, \$26 50; 15 barrels pork, \$330; freight, \$277 08; freight, \$3 94 | | 1,238 84 |
| James Flood | 13 pounds beef | | 2 60 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------|-------------------------|--|---------|-----------|
| \$1 50 | C. Lilly | 2½ pounds butter, \$1 87; 2½ pounds butter, \$1 69; 5½ pounds butter, \$4 12; 2½ pounds butter, \$1 69 | | \$9 37 |
| 13 59 | John Joyce | 2½ pounds butter, \$7 | | 2 06 |
| 6 00 | C. Finkboner | 2 dozen yeast powder, \$7; 2 pounds tea, \$1 50; 5 pounds butter, \$3 13; 1 pound tea, 75 cents; 5 pounds butter, \$3 12; 35 pounds dried beef, \$10 50; 11 pounds chocolate, \$5 50; 7 pounds butter, \$4 37; 1 bottle ginger, 39 cents | | 36 25 |
| 15 00 | Peter McManus | Trout, 50 cents; berries, 25 cents; berries, 50 cents; trout, 50 cents; berries, 50 cents; berries, 25 cents; berries, 50 cents; duck and salmon, \$1; berries, \$1; salmon, 50 cents; duck, 25 cents; berries, 80 cents; duck, 50 cents; duck and berries, 75 cents; berries, 25 cents; salmon and grouse, 36 cents; salmon and grouse, 25 cents; geese, 75 cents; geese and ducks, \$2 50; geese, \$1; goose, 50 cents; geese and ducks, \$1 50; salmon, 75 cents; berries, 25 cents; clams, 50 cents; geese and ducks, \$1 25; clams, 25 cents; berries, 25 cents; clams, 25 cents; clams, 25 cents | | 16 36 |
| 8 40 | | Expenditure fourth quarter, 1859 | | 16,560 38 |
| 7 50 | | FIRST QUARTER, 1860. | | |
| | Michael Rengan | For 2 pickaxes | | \$2 00 |
| | J. E. Higgins | For 1 tin pail, \$1; 1 coffee pot, 75 cents; 4 pounds shot, \$1; 2 axe handles, \$1 50; 4 pieces Manila rope, \$2; 1 yard cotton canvas, 40 cents; 1 coffee mill, 75 cents | | 7 40 |
| 172 75 | Fowler & Co | For 8 pounds putty, \$1 60; 3 hatchets, \$6; 3 scythe stones, 75 cents; 2 dozen axe handles, \$12 50 | | 20 85 |
| 91 43 | M. Lawless | For 2 leather panniers | | 45 00 |
| | Reynolds & Howell | For 500 gunny bags | | 72 50 |
| | J. E. Clarke | For 300 cotton sacks | | 30 00 |
| | Hubbard & Co | For 2 stoves, \$28; 2 tin collars, \$2; 2 wooden chests, \$8 | | 38 00 |
| 242 67 | Reed & Brooks | For 2 white granite meat plates, \$1 75; 3 china dishes, \$3 25; 3 vegetable dishes, \$2 37; ½ dozen china soup plates, \$1 75; ½ dozen china dinner plates, \$1 50; ½ dozen thick coffee cups, \$1 75; 1 sugar bowl, \$1; 2 sirup jugs, \$2; 2 dozen heavy tumblers, \$4; 1 dozen plated table spoons, \$3; 1 dozen plated tea spoons, \$2 50; ½ dozen plated table forks, \$3; 1 dozen ivory-handled knives, \$3 75; 1 carving knife, fork, and steel, \$3 75 | | 37 37 |
| 694 14 | Johnston & Reay | For 3 zinc basins, \$2 25; 1 nest of 4 Russia iron camp kettles, \$3 50; 1 French coffee-pot, \$2; 1 tea-pot, \$1; 1 wire gridiron, \$1 25; 2 frying pans, \$2; 2 zinc basins, \$1 50; 1 coffee-mill, \$1 25; 2 bread pans, \$1; ½ dozen tin cups, \$1 50; ½ dozen tin plates, \$1 50; 2 hatchets, \$4; 1 tin bucket, \$1 50 | \$24 25 | |
| 858 17 | | For 1 nest of 4 Russia iron camp kettles, \$3 50; 1 coffee-pot, \$1; 1 bake oven, \$2; 1 frying pan, \$1; 1 wire gridiron, \$1 25; 1 coffee-mill, \$1 25; 1 hatchet, \$2; 1 tin bucket, \$1 50; 1 bread pan, 50 cents; 1 zinc basin, 75 cents; 1 whetstone, \$1 50; 1 butcher knife, 75 cents; ½ dozen tin cups, \$2; ½ dozen tin plates, \$1 50; ½ dozen knives and forks, \$3 50; 2 baskets, \$7 | 31 00 | |
| 9 00 | | For duplicate of above | 31 00 | |
| 12 54 | | For 1 nest of 3 Russia iron camp kettles, \$3; 1 bake-oven, \$2; 2 frying pans, \$2; 1 tin coffee-pot, \$1; 1 bread pan, 50 cents; 1 coffee-mill, \$1 25; 1 zinc basin, 75 cents; 1 hatchet, \$2; ½ dozen tin cups, \$1 50; ½ dozen tin plates, \$1 25; ½ dozen knives and forks, \$2 75; 2 meat dishes, \$1 50; 3 japanned tin boxes, \$2 50; 2 willow baskets, \$7 | 29 00 | 115 25 |
| 132 26 | Treadwell & Co | For 6 dozen axes | 102 00 | |
| | | For 1 dozen miners' axes | 14 00 | |
| | | For ½ dozen claw hatchets | 4 50 | |
| | | For 1 claw hatchet | 32 00 | |
| | | For 8 dozen axe helvies | 4 50 | |
| 67 06 | | For 1 dozen axe helvies | 6 00 | |
| 36 25 | | For 10 shovels | 11 00 | |
| | | For ½ dozen spades | 4 50 | |
| | | For 2 Coe's cross-cut saws | 12 00 | |
| | | For 1 dozen cross-cut saw files | 6 00 | |
| | | For 1 dozen 5-inch taper files | 2 00 | |
| | | For 1 dozen 5½-inch taper files | 2 25 | |
| | | For 2 4-inch rat-tail files | 42 | |
| 209 | | For 2 6-inch rat-tail files | 50 | |
| | | For ½ dozen 5-inch round bastard files | 63 | |
| | | For ½ dozen 8-inch round bastard files | 88 | |
| 861 54 | | For ½ dozen 5½-inch whip saws | 1 75 | |
| | | For 4 dozen 16-inch horse rasps | 54 00 | |
| | | For ½ dozen 16-inch flat bastard rasps | 6 00 | |
| | | For ½ dozen 14-inch wood rasps | 6 00 | |
| 1,238 84 | | For 3 bull braces | 4 50 | |
| 2 60 | | For 15 auger bits | 5 25 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------------------------------|---|---------|--------|
| Trendwell & Co., Continued. | For 1 dozen gimlets | \$0 75 | |
| | For 2 spoke shaves | 3 00 | |
| | For 1 screw wrench | 2 50 | |
| | For 1 saw | 4 00 | |
| | For 2 pair blacksmiths' pincers | 2 75 | |
| | For 50 pounds nail rods | 4 00 | |
| | For 100 pounds horse-shoe iron | 7 00 | |
| | For 100 pounds flat iron, assorted | 6 00 | |
| | For 100 pounds toe cork steel | 12 50 | |
| | For 26 pounds $\frac{1}{2}$ -inch square steel | 5 30 | |
| | For 1,000 pounds mule shoes | 125 00 | |
| | For 4 dozen pair ranching shears | 7 50 | |
| | For 4 gross screws, assorted | 5 00 | |
| | For 1 gross brass screws | 5 00 | |
| | For 4 dozen buckles | 1 00 | |
| | For 4 pair 3-inch butts and screws | 1 50 | |
| | For 1 dozen chest locks | 2 00 | |
| | For 7 papers copper tacks | 4 38 | |
| | For 3 dozen papers assorted tacks | 2 25 | |
| | For 1 stock and die | 4 50 | |
| | For 5 kegs nails | 21 25 | |
| | For 6 pounds wrought nails | 75 | |
| | For 768 pounds pack rope | 68 32 | |
| | For 4 dozen mule bells | 6 00 | |
| | For 1 keg 5-inch cut spikes | 5 10 | |
| | For 7 papers harness needles | 1 75 | |
| | For 3 dozen sail needles, 75 cents; $\frac{1}{2}$ dozen pack needles, 25 cents | 1 00 | |
| | For 4 sewing palms, \$1; 6 pounds sail twine, \$3 | 4 00 | |
| | For 4 sail thimbles, 50 cents; $\frac{1}{4}$ pounds hemp, \$4 25 | 4 75 | |
| | For 6 pounds cotton sewing twine, \$4; 2 pounds harness thread, \$2 | 6 00 | |
| | For 1 dozen carpenters' pencils, \$1; 1 carpenters' hammer, \$1 25 | 2 25 | |
| | For 2 pounds cotton cord, \$4; 3 pounds lamp-wick, \$1 50 | 5 50 | |
| | For 14 pieces tent cord, \$14; 1 coil $\frac{1}{2}$ -inch rope, \$6 67 | 20 67 | |
| | For 1 pound iron twine, 25 cents; 1 pick and handle, \$2 | 2 25 | |
| | For 1 pound chalk, 25 cents; 1 saw set, 75 cents | 1 00 | |
| | For 14 leather buckets, \$70; 1 grindstone, \$1 25 | 71 25 | |
| | For 3 scythes and snaths, \$6; 3 scythe stones, 25 cents | 6 25 | |
| | For 2 dozen bottles mustang liniment | 5 00 | |
| | For 10 pounds castile soap, \$1 50; 10 pounds borax, \$3 75 | 5 25 | |
| | For 4 dozen marking brushes, 50 cents; 2 pounds lampblack, 50 cts | 1 00 | |
| | For 1 set tin measures | 3 00 | |
| | For 1 gallon turpentine and tins, \$1 50; 1 spring balance, 60 pounds, \$4 50 | 6 00 | |
| | For 1 ream heavy wrapping paper, \$3; $\frac{1}{2}$ dozen brass candlesticks, \$3 | 6 00 | |
| | For 4 dozen brooms, \$3 75 | 3 75 | |
| | For 1 dozen coffee mills, \$12; $\frac{1}{2}$ dozen box coffee mills, \$5 | 17 00 | |
| | For 3 dozen coffee mills, \$4 50; 7 box coffee mills, \$10 50 | 15 00 | |
| | For 3 nests camp kettles, \$10 50; 6 dozen tin cups, \$7 50 | 18 00 | |
| | For 11 nests camp kettles, \$27 50; 6 dozen tin plates, \$6 | 33 50 | |
| | For 6 dozen knives and forks, \$9; 2 dozen iron table spoons, \$2 50 | 11 50 | |
| | For 4 bake ovens, \$8; 2 dozen iron tea spoons, \$1 50 | 9 50 | |
| | For 2 bake ovens, \$19; 1 dozen iron bread pans, \$9 | 28 00 | |
| | For 4 dozen frying pans, \$9; $\frac{1}{2}$ dozen iron tinpans, \$1 13 | 10 13 | |
| | For 1 French coffee pot, \$2; $\frac{1}{2}$ dozen tin pans, 75 cents | 2 75 | |
| | For 25 pounds oakum, \$3 13; 1 set calking irons, \$1 50 | 6 63 | |
| | For 52 pounds marline | 10 40 | |
| | For packing above, 8 boxes | 8 00 | |
| | For cartage of above, 3 loads | 3 00 | |
| Eugene Kelley & Co | For 1 bolt No. 1 cotton duck, 84 $\frac{1}{2}$ yards | 25 35 | 939 79 |
| | For 1 bolt No. 2 cotton duck, 25 yards | 7 25 | |
| | For 4 bolts No. 9 cotton duck, 550 yards | 121 00 | |
| | For 2 bolts Buckeye cotton duck, 94 $\frac{1}{2}$ yards | 23 63 | |
| | For 1 bale Methuen cotton duck, 467 $\frac{1}{2}$ yards | 79 48 | |
| | For 4 bales No. 8, 44-inch, cotton duck, 319 yards | 140 36 | |
| | For 3 pieces crash, 40 $\frac{1}{2}$ yards | 3 65 | |
| | For 6 pieces crash, 7 $\frac{1}{2}$ yards | 7 10 | |
| | For 4 pieces bleached cotton mullin, 196 $\frac{1}{2}$ yards | 11 73 | |
| | For 2 pieces Turkey red | 10 00 | |
| Thomas Aylward ... | For cartage to sailmakers, \$2; and to steamer, \$2 | 4 00 | 436 55 |
| | For making 50 pack covers, 9 tents, and 4 tent flies, 1,188 yards | 297 00 | |
| | For 56 jacks for tent flies | 3 36 | |
| | For 365 buttons for tent flies | 11 25 | |
| G. H. Knaggs | For 180 brass rings and tape lines for tents | 10 80 | 322 41 |
| | For fare of 3 persons, from Dalles to Vancouver | | |
| | For fare of 2 persons, from Port Townsend to Portland | | |
| | For fare of 3 persons, from Victoria to Simlaham and return | | |
| William B. Olden ... | For fare of 3 persons, from Esquimaux to 8 m Francisco | | 24 00 |
| Str. Eliza Anderson | For fare of 1 person, from San Francisco to Port Townsend | | 30 00 |
| Steamer Pacific | | | 46 55 |
| Steamer Panama | | | 160 00 |
| | | | 25 00 |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------|--------------------------------------|---|----------|----------|
| | Hudson Bay Co. | For 2 beaver chains | | \$2 00 |
| | John Wilson & Son | For 190 pounds light harness leather, \$66 50; 78 pounds heavy harness leather, \$23 40; 3 kip skins, \$15; 6 calf skins, \$21; 6 riding saddles, \$108; 6 riding saddles, \$102; 5 gallons mott's-foot oil, \$10; 1 keg, containing do., \$2; 1 dozen Mexican ring bits, \$13; 3 bridles, \$13 50; 3 bridles, \$15; 3 dozen 14-inch brass rings, \$2; 10 square feet patent leather, \$7 50; 1 dozen curry combs, \$6; 1 dozen brushes, \$17; 4 rolls webbing, \$3; 2 pair Mexican spurs, \$5 | | 429 00 |
| | Eugene Kelley & Co | For 110 pair mule blankets | \$261 25 | |
| | | For wrappers for do | 2 51 | 263 75 |
| | O. B. McKibbin | 5 bushels potatoes | | 4 50 |
| | Castle & Freeborn | 8 mats coffee, \$88; 18 bags coffee, \$39 66; 30 half-barrels sugar, \$460 62; 20 boxes candles, \$80; 6 boxes candles, \$24; 36 boxes soap, \$54; 3 cases salt, \$9; 14 cases tomatoes, \$97 50; 7 cases corn, \$96 50; 5 cases peas, \$40; 1 case macaroni, \$3 50; 1 case vermicelli, \$2 50; 2 cases sauce, \$30; 1 case pickles, \$35; 1 case mustard, \$21; 2 cases mustard, \$12; 5 boxes raisins, \$21 25; 1 case cheese, \$24 15; 1 case spices, \$6; 1 case pepper, \$2; 1 case pepper, \$7; 2 gross cans yeast powder, \$70; 1 barrel rice, \$10 16; 4 half-barrels peas, \$33 15; 1 pound nutmeg, \$1; 6 bags corn meal, \$11 25; 1 bale hominy, \$12; 1 bale hominy, \$5; 15 kegs sirup, \$71 25; 13 cases pie fruit, \$86; 1 case dried beef, \$20 20; 4 cases water crackers, \$10 28; 1 bag prunes, \$6 25; 1 tin case prunes, \$7 92; 11 bags beans, \$78 48; 1 case olive oil, \$6 50; 1 loaf sugar, \$5 40; 1 case herring, \$12; 1 case herring, \$30; 3 firkins butter, \$115 50; drayage and steamer, \$8 | | 2,073 52 |
| | Louis Seeger | 25 pounds beef | | 3 75 |
| | J. E. Higgins | 4 pounds sugar, \$1; 1 dozen boxes yeast powder, \$1 50; 100 pounds potatoes, \$2; 79 pounds potatoes, \$1 78 | | |
| | Henry C. Brown | 7 pounds coffee, \$1 12; 15 pounds sugar, \$1 54; 6 pounds coffee, 90 cents; 12 pounds sugar, \$1 23 | | 4 85 |
| | John Halsted | Board and lodging at Fort Langley, \$2; 4 meals at Simlahmoo, \$3 | | 5 00 |
| | Ayers & Williams | 75 pounds buckwheat, \$7 50; 5-12 dozen olive oil, \$3 33; 3 dozen citron, \$2 25; 5 dozen currants, \$1 25; drayage, 50 cents; 2,400 pounds flour, \$24; 340 pounds coffee, 68 cents; 115 pounds soap, \$11 50; 150 pounds sugar, \$12 75; 1 sack foreign sugar, 38 cents; drayage and wharfage, \$2 50 | | 100 06 |
| | J. V. Meeker | 10 quarters beef, 1,227 pounds, \$112 97; cloth for covering, \$4 12 | | 117 09 |
| | Joseph Hille | 434 pounds butter | | 32 81 |
| | H. Hillard | 81 pounds venison | | 6 48 |
| | Macondray & Co. | 1 chest tea, \$12; 1 chest tea, \$15 | | 27 00 |
| | C. A. Low & Co. | 1 box tea | | 10 06 |
| | Subsistence Department U. S. A. | 35 sacks beans, \$193 90; 200 rations, \$1 40; 400 rations, \$9 60; 400 rations, \$16; 300 rations, \$12; 600 rations, \$25 20; 350 rations, \$23 52; 700 rations, \$19 60; 200 rations, \$5 60 | | 309 82 |
| | John Stevens | 132 feet rope | | 5 00 |
| | W. K. Lear | 1 bushel lime | | 2 50 |
| | | Expenditures first quarter, 1860 | | 5,415 68 |
| | | SECOND QUARTER, 1860. | | |
| | Str. Bro. Jonathan | Transportation of chief astronomer, secretary, and two assistants, at \$50 | 200 00 | |
| | Str. Wilson G. Hunt | Passage from Victoria, Camp Simlahmoo; 4 at \$10; 1 at \$5 | 45 00 | |
| | William T. Warren | Drayage and portage from Victoria to Esquimaux | 21 75 | |
| | Str. Bro. Jonathan | Passage of one employe from San Francisco to Portland | 40 00 | |
| | Str. Colonel Wright | 3 officers and 5 men from Des Chutes to Walla Walla, at \$15 | 120 00 | \$426 75 |
| | | Subsistence. | | |
| | Henry Lafleur | 8 bushels potatoes, at \$1 75 | 14 00 | |
| | | 44 pounds butter, at 75 cents per pound | 3 37½ | |
| | | 44 pounds butter, at 75 cents per pound | 3 37½ | |
| | Charles P. Allen | 1 can lard, 10 pounds, at 40 cents | 4 00 | |
| | | 5 gallons molasses, at \$3 50 | 17 50 | |
| | | 29 pounds cheese, at 62½ cents | 18 12 | |
| | | 1 dozen pepper | 6 00 | |
| | | 11½ pounds cheese, at 62½ cents | 7 18 | |
| | | 1 can lard, 10 pounds, at 40 cents | 4 00 | |
| | | 25 pounds cheese, at 62½ cents | 15 62 | |
| | | 1 can lard, 10 pounds, at 40 cents | 4 00 | |
| | | 3 pounds tea, at \$1 50 | 4 50 | |
| | | 2 dozen yeast powders, at \$6 | 12 00 | |
| | | 15½ pounds cheese, at 24 cents | 9 68 | |
| | | 1 bottle mustard | 1 00 | |
| | | | | 13 60 |

939 79

436 55

322 41

24 00

30 00

46 00

160 00

25 00

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------------------|--|----------|----------|
| R. V. Peabody..... | 27 pounds venison, at 10 cents..... | \$2 70 | |
| | 5 salmon, at 25 cents..... | 1 25 | |
| | 7 salmon, at 25 cents..... | 1 75 | |
| | Perriage of Girty at Plants and Spokane..... | 6 00 | |
| | 25 pounds venison, at 10 cents..... | 2 50 | |
| | | | \$14 20 |
| William J. Warren..... | Cash paid for subsistence in Victoria, from March 9 to March 13, inclusive, 5 days, at \$2..... | 10 00 | |
| | Cash paid for subsistence in San Francisco, from March 13 to April 7, inclusive, 21 days, at \$2 50..... | 52 50 | |
| | Cash paid for subsistence in Victoria, from April 14 to April 19, inclusive, 6 days, at \$2..... | 12 00 | |
| | Cash paid for subsistence of two assistants in Victoria, from April 14 to April 19, 6 days, at \$2..... | 24 00 | |
| | | | 98 50 |
| J. Nevin King..... | One day's board for two officers, at \$2 25..... | 4 50 | |
| | Breakfast, two officers..... | 1 50 | |
| | | | 6 00 |
| James Smith..... | 1 bottle mustard..... | 50 | |
| | 30 pounds potatoes..... | 50 | |
| | 2 pounds butter, at 75 cents..... | 1 50 | |
| | 4 boxes yeast powder, at 37½ cents..... | 1 50 | |
| | 6 pounds sugar, at 16 2-3 cents..... | 1 00 | |
| | 15 pounds beef, at 15 cents..... | 2 25 | |
| | | | 7 25 |
| A. R. Burbank..... | For subsistence of two officers 2 days, at \$2..... | | 8 00 |
| S. N. Amizeroy..... | For subsistence of two officers, supper and lodging..... | 3 00 | |
| | For subsistence of two officers, meals and lodging..... | 4 00 | |
| | For subsistence of two officers, breakfast..... | 1 00 | |
| | | | 8 00 |
| A. Cahn & Co..... | 18½ pounds butter, at 37½ cents..... | 7 09 | |
| | 2 5-12 dozen hams, at \$2..... | 21 95 | |
| | 2½ pounds nutmegs, at \$2..... | 50 | |
| | 1 water bucket..... | 75 | |
| | | | 8 25 |
| R. C. Dunn..... | 30½ pounds butter, at 75 cents..... | | 23 06 |
| Allen & Lewis..... | 10,011 pounds bacon, at 18 cents..... | 1,801 98 | |
| | 2,063 pounds hams, at 18 cents..... | 371 34 | |
| | 1,502 pounds shoulders, at 18 cents..... | 195 26 | |
| | 122 gunny bags, at 17 cents..... | 20 74 | |
| | | | 2,389 32 |
| Trevett & Co..... | 50 pounds flour, at 4 cents..... | 2 00 | |
| | 22 pounds bacon, at 22 cents..... | 4 84 | |
| | 3 pounds coffee, at 25 cents..... | 75 | |
| | 6 pounds sugar, at 16½ cents..... | 1 00 | |
| | 30 pounds fresh beef, at 10½ cents..... | 3 15 | |
| | | | 11 74 |
| J. R. Fisher..... | 1 case chocolate, 12 pounds, at 50 cents..... | | 6 00 |
| Graves & Co..... | Supper and lodging for 2 officers and 1 employé..... | 3 00 | |
| | Meals and lodgings..... | 6 00 | |
| | Breakfast..... | 1 50 | |
| | | | 10 50 |
| J. Nerlaking..... | Supper for 3 employés, at 50 cents..... | 1 50 | |
| | 1 day's board, for three employés, at \$1..... | 3 00 | |
| | Breakfast for 3 employés, at 50 cents..... | 1 50 | |
| | Breakfast for 3 employés, at 50 cents..... | 1 50 | |
| | Dinner and supper for 4 employés, at 50 cents..... | 4 00 | |
| | Breakfast for 4 employés, at 50 cents..... | 2 00 | |
| | | | 13 50 |
| A. Plant..... | 10 days' board for F. Whitney, at \$1..... | 10 00 | |
| | Use of horse to Colville Depot for medical attendance..... | | 95 00 |
| James Graham..... | 6 pounds butter, at 50 cents..... | | |
| | 10 pounds beef, at 15 cents..... | | |
| | 4 pounds saleratus, at 25 cents..... | | |
| | | | 5 50 |
| G. Abernethy & Co..... | 127 barrels superfine flour, at \$5 75..... | 721 25 | |
| | 254 gunny bags, for packing, at 16 cents..... | 40 64 | |
| | Packing, at 9 cents per barrel..... | 11 43 | |
| | | | 782 32 |
| Charles R. Allen..... | 16 pounds butter, at 75 cents..... | 12 00 | |
| | 10 pounds saleratus, at 62½ cents..... | 6 25 | |
| | 6 bottles pepper, at 50 cents..... | 3 00 | |
| | 1 paper tea..... | 50 | |
| | 6 bottles mustard, at 75 cents..... | 4 50 | |
| | | | 26 |
| Lyman Bess & Co..... | 242 pounds pork, at \$20 per barrel..... | 24 20 | |
| | 63 hams, at 14 cents..... | 8 82 | |
| | 32 pounds beef, at 11½..... | 3 72 | |
| | 474 pounds flour, at \$2 per barrel..... | 19 34 | |
| | 1½ bushels beans, at \$3 15 a bushel..... | 3 39 | |
| | 32 pounds coffee, at 18½ cents..... | 5 92 | |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure | Amount. | Total. |
|----------|-------------------|---|----------|-----------|
| | Lyman, Bess & Co. | 46 pounds sugar, at 10½ cents. | \$4 94 | |
| | Continued. | 17 pounds sugar, at 12½ cents. | 2 16 | |
| | | 1½ gallon vinegar, at 25 cents. | 37 | |
| | | 1 pound sperm candles, at 40½ cents. | 40 | |
| | | 14 pounds soap, at 7½ cents. | 1 08 | |
| \$14 80 | | 4 quarts salt, at \$1 per bushel. | 12 | |
| | | Cost of transportation of 1,001 pounds, at 5 cents. | 50 05 | |
| | Daniel W. Lowell. | 1½ pounds of beef, at 16 cents. | | \$125 18½ |
| | Paul Babbish. | One large beef, 480 pounds, delivered at Singakwatin depot. | | 23 68 |
| | Antonio Plant. | 15 pounds fresh beef, at 15 cents. | | 100 00 |
| | | 1 pound butter, at 75 cents. | 3 00 | |
| | | 5½ pounds butter, at 75 cents. | 4 12 | |
| 98 50 | Charles R. Allen. | 1 boxes yeast powder, at 50 cents. | 2 00 | 9 37 |
| | | 10 pounds saleratus, at 62½ cents. | 6 25 | |
| 6 00 | | 200 pounds sugar, at 3½ cents. | 75 00 | |
| | William Wexon. | For subsistence of officers and men at Spokane Ferry, 20 meals, at \$1 for each. | | 89 25 |
| | W. B. Hughes. | 71 165-194 barrels flour, at \$2 per barrel. | 571 71 | 90 00 |
| | | 40 26-300 barrels pork, at \$27 75 per barrel. | 1,121 32 | |
| | | 5,235 pounds fresh beef, at 13½ cents per pound. | 662 23 | |
| | | 724 pounds fresh beef, at 9½ cents per pound. | 6 70 | |
| 7 25 | | 4 23-32 bushels beans, at \$2 50 per bushel. | 12 08 | |
| 8 00 | | 72½ pounds ham, at 13 9-10. | 10 08 | |
| | | 110 pounds rice, at 7½ cents. | 8 25 | |
| | | 977 pounds coffee, at 16 cents. | 156 32 | |
| 8 00 | | 1,666 pounds brown sugar, at 10½ cents. | 170 84 | |
| | | 31 gallons vinegar, at 35 cents. | 10 85 | |
| | | 1 pound crushed sugar, at 12 cents. | 12 | |
| | | 21 pounds tea, at 85 cents. | 20 40 | |
| | | 1,077 pounds candles, at 21 cents. | 22 52 | |
| 8 25 | | 953 pounds soap, at 8 cents. | 6 06 | |
| 23 06 | | 1½ bushel salt, at 85 cents. | 1 27 | |
| | | 114 pounds desiccated vegetables, at 23½. | 26 67 | |
| | | 90 pounds potatoes, at 11½ cents. | 10 35 | |
| | | Transportation of above subsistence stores, beef excepted, from Fort Vancouver to Warner Depot, 31,614 pounds, at 13 cents. | 4,109 83 | 6,923 44 |
| 2,389 32 | Thomas Stinger. | 51 pounds butter, at \$1, (amount allowed by commission, 75 cents per pound). | | 38 25 |
| | McKivn. | 750 pounds flour, at 3½ cents. | 26 25 | |
| | | 34 pounds soap, at 7 cents. | 2 38 | |
| 11 74 | | 112 pounds Rio coffee, at 14½ cents. | 16 34 | |
| 6 00 | | 235 pounds of fresh beef, at 16 cents. | 37 60 | 72 47 |
| | George Pearson. | Transportation on tools. | 1 75 | |
| | | Board in Portland. | 17 25 | 19 00 |
| 10 50 | Fowler & Co. | 3 boxes soap, at \$2 25. | 6 75 | |
| | | 1 barrel crushed sugar, 96 pounds, at 20 cents. | 19 20 | |
| | | 1 barrel brown sugar, 122 pounds, at 13 cents. | 15 86 | 41 81 |
| | T. V. Meeker. | 370 pounds (3 quarters) beef, at 12 cents. | 44 40 | |
| | | Cloth for covering same, at 37½ cents each. | 1 13 | |
| 13 50 | | 1 quarter fresh beef, 120 pounds, at 13½ cents. | 17 41 | |
| | | Cloth for covering same. | 37 | 63 31 |
| 96 00 | V. R. Penbody. | 4 ducks. | 1 00 | |
| | | Potatoes. | 1 50 | |
| | | 1 salmon. | 50 | |
| | | 1 salmon and 10 pounds venison. | 1 75 | |
| | | 1 salmon and 2 trout. | 75 | |
| 5 50 | | 2 salmon. | 1 00 | 6 50 |
| | C. B. R. Kennedy. | For travelling expenses under orders: | | |
| | | Lodging and subsistence at Olympia. | 1 57 | |
| | | Dinner. | 50 | |
| 782 32 | | Lodging and subsistence. | 1 00 | |
| | | Lodging and subsistence. | 1 25 | |
| | | 3 days' board at Portland. | 9 00 | |
| | | Dinner at Cascade. | 75 | |
| | | Lodging and subsistence at Dallas. | 5 00 | |
| | | Breakfast at old Fort Walla Walla. | 1 00 | |
| 26 | | Repairing government pannier. | 3 00 | |
| | | | 23 00 | |
| | | Deduct for bill on Portland. | 3 00 | 20 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c —Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------------------|--|---------|--------|
| John G. Parke..... | Ferriage at Snake river..... | \$3 00 | |
| | Transportation of self and men from Fort Vancouver to Portland, at \$2..... | 4 00 | |
| | Subsistence and lodging of 2 men while en route from Olympia to Portland..... | 8 00 | |
| | Board and lodging for 2 men in Portland..... | 10 00 | |
| | Stage fare from Portage to Cascades of 3 officers and 1 man, at \$1 50..... | 6 00 | |
| | Repair of tin mess can..... | 50 | |
| | Subsistence and lodging of 3 men in charge of public property 23 days, at \$2..... | 15 00 | |
| | Subsistence of 3 men at Des Chutes, 6 meals, at 75 cents..... | 4 50 | |
| J. M. Alden..... | Lodgings and subsistence en route from Olympia to Portland..... | 1 00 | |
| | Lodging and subsistence en route from Olympia to Portland..... | 1 25 | |
| | For 3 days' board at Portland..... | 6 00 | |
| | Subsistence at Cascades..... | 75 | |
| | Lodging and subsistence at Cascades..... | 5 25 | |
| | Lodging and subsistence at old Fort Walla-Walla..... | 1 00 | |
| | <i>Freight and transportation.</i> | | 15 25 |
| Allen & Lewis..... | For freight of 380 packages, (camp equipage and subsistence stores,) 725 feet and 8,540 pounds, at \$12 50 per ton..... | 209 56 | |
| | Storage of above in Portland..... | 22 00 | |
| S. M. Doty..... | For transportation of 14,000 pounds barley from schooner wharf to Camp Lemanis, and wharfage on same..... | 15 00 | |
| | Wharfage on 19 mules and 1 horse, (public)..... | 10 00 | |
| W. Wright..... | For wharfage on 20 public animals..... | | 25 00 |
| John H. Scranton..... | For transportation of 2 officers and 3 men from Whatcom to Olympia, W. T., at \$15 each..... | 75 00 | |
| | Transportation of 19 mules and 1 horse (public animals) from Whatcom to Olympia, at \$15 each..... | 300 00 | |
| | Transportation of aparejos and pack saddles camp and garrison equipage, with rations, from Whatcom to Olympia..... | 25 00 | |
| W. N. Dorck..... | For ferrage of 2 officers, 3 men, and 19 mules, 1 horse public property, with packs, camp and garrison equipage over first crossing of Chehalis river..... | | 40 00 |
| Javon Hall..... | For ferrage of 2 officers, 3 men, and 19 mules, 1 horse, with packs, camp and garrison equipage over second crossing Chehalis river..... | | 5 50 |
| H. Winsor..... | For transportation from Olympia to Monticello of chief astronomer, secretary, assistant, and 2 employes, at \$15..... | 75 00 | |
| | Freight on instruments, camp equipage, and baggage from Olympia to Monticello, as per agreement..... | 75 00 | |
| Steamer Contily..... | For transportations from Monticello, W. T., to Portland, Oregon, 2 officers, 3 men, 19 mules, 1 horse, camp equipage, &c..... | 120 00 | |
| | 3 officers, 2 men, instruments, &c., as per agreement..... | 30 00 | |
| Daniel W. Lowell..... | For passage of 1 employe, northwest boundary commission, from Port Townsend to Victoria, en route to Camp Simiahmoo, per steamer Julia..... | 10 00 | |
| | Cash paid for freight on 2 boxes from San Francisco to Port Townsend, per sub-voucher..... | 2 92 | |
| | Freight on same from Port Townsend to Camp Simiahmoo, per steamer G. Hunt, 8 feet, at \$10 per ton..... | 2 00 | |
| | Freight on 11 boxes and 2 half-barrels from Port Townsend to Camp Simiahmoo, per steamer W. G. Hunt, 30 feet, at \$10 per ton..... | 7 50 | |
| | Freight on 61 packages camp equipage, &c., from Camp Simiahmoo to Port Townsend, W. T., per steamer Eliza Anderson, 4 tons, at \$10 per ton..... | 40 00 | |
| J. Nevin King..... | For cash paid for toll at the Des Chutes river for 20 public animals, 2 officers, and 6 men..... | | 63 42 |
| Wells, Fargo & Co..... | Freight on \$5,000 in coin from San Francisco to Portland, at 2 per cent..... | | 9 00 |
| W. Cushman..... | For ferrage of 2 officers, 6 men, 19 mules, 1 horse, with packs, camp and garrison equipage, &c., over Chin Day's river..... | | 100 00 |
| L. W. Coe..... | For transportation from Portland to the Dalles, 2 officers and 4 men, at \$9..... | 54 00 | |
| | 19 mules and 1 horse, at \$9..... | 180 00 | |
| | 3 officers and 3 men, at \$9..... | 54 00 | |
| R. E. Miller..... | For transportation by stage, from Dalles City to the Des Chutes of 2 officers and 2 men, at \$3 each..... | 12 00 | |
| | One iron safe with coin..... | 2 00 | |
| | | | 288 00 |
| | | | 14 00 |

NORTHWEST BOUNDARY COMMISSION.

67

continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------------|---------------------|--|---|----------|
| | Daniel W. Larell... | For transportation of chief astronomer and surveyor, Dr. Kennedy, surgeon and naturalist, J. M. Alden, assistant, and 2 employes, at \$15..... From Camp Simlahmoo to Olympia, W. T., freight on 2 tons, at \$10..... | \$75 00 20 00 | \$95 00 |
| | John O'Donnel..... | For transportation of 1 officer, 1 man, and 1 iron safe from old Fort Walla-Walla to new Fort Walla-Walla..... | | 15 00 |
| | C. McKirk..... | For ferrage of 2 officers over Snake river, crossing and recrossing, at 50 cents each..... Ferrage of 2 officers, 1 returning, at 50 cents each..... Ferrage of 1 officer and 1 man over Snake river and returning, at 50 cents each..... Ferrage of 20 animals with packs, &c., and 8 employes and 1 driver, at \$1 each..... | 2 00 1 50 2 00 29 00 | 34 50 |
| \$51 00 | | | | |
| | M. Fullerton..... | For ferrage over Snake river— 11 riding and pack animals, at \$1 50 each..... 21 riding and pack animals, at \$1 50 each..... 11 riding and pack animals, at \$1 50 each..... 4 foot-men, at 50 cents each..... | 16 50 31 50 16 50 2 00 | 66 50 |
| 15 25 | | | | |
| | J. Graham..... | For transportation of 9 sacks barley and 10 bales of hay from Lummi river to Camp Lummi..... For cartage of sparejo, camp and garrison equipage from steamboat wharf to stable at Dalles..... | 5 00 4 00 | 9 00 |
| 321 56 | | | | |
| | Thompson & Co..... | 544 packages commissary stores from Vancouver to old Fort Walla-Walla, 1,351 feet, at \$66 per ton..... 15 boxes commissary stores from Vancouver to old Fort Walla-Walla, 30 feet, at \$86 per ton..... 11 packages merchandise, 25 feet, at \$35 per ton..... 2 barrels iron, 3 feet, at \$95 per ton..... 5 boxes and 1 bale from Vancouver to Des Chutes, 20 feet, at \$45 per ton..... 254 gunnier's flour and 280 packages merchandise from Portland to Palouse, 1,436 feet, at \$130 per ton..... 126 gummies bacon from Portland to Palouse, 271 feet, at \$130..... 43 packages from Portland to Walla-Walla, 100 feet, at \$90 per ton..... 16 packages from Portland to Walla-Walla, 44 feet, at \$90 per ton..... 33 pkgs. from Walla-Walla to Palouse, 110 feet, at \$35 per ton..... 4 employes northwest boundary survey, from Walla-Walla to Palouse, at \$10 each..... 7 boxes merchandise, 1 bale, 1 package, from Portland to Palouse, 271 feet, at \$125 per ton..... | 2,911 10 43 00 59 38 7 12 22 50 4,667 00 889 75 225 00 99 00 96 25 40 00 85 93 | 9,137 03 |
| 25 00 2 75 | | | | |
| 40 00 | | | | |
| 5 50 | | | | |
| 4 50 | | | | |
| 150 00 | Joseph Parr..... | For transportation from Plant's crossing of Spokane river to sub-depot at head of Spokane prairie, 8,000 pounds, at 1 cent per pound..... | | 80 00 |
| 150 00 | Antonio Plant..... | For transportation of subsistence stores from Plant's crossing of Spokane river to east or sub-depot at head of Spokane prairie, 9,067 pounds, at 1 cent per pound..... | | 90 67 |
| | Fowler & Co..... | For freight on 5 packages from San Francisco to Fort Townsend, W. T., 8 feet, at \$15 per ton..... For 5 per cent. primeage..... For wharfage and storage at Fort Townsend..... | 3 00 15 50 | 3 65 |
| | William Nixon..... | For ferrage of Mr. Campbell and party, viz: 1 six-mule team..... 5 mounted men, at \$1..... For ferrage of Mr. Parke and party, viz: 5 mounted men, at \$1..... 5 pack-mules, at \$1..... 4 mounted men, at \$1..... 6 pack-mules, at \$1..... Crossing and recrossing 3 men, at 50 cents each way..... Ferrage of 2,000 pounds freight..... Crossing and recrossing 2 men, at 50 cents each way..... Crossing and recrossing expressman..... Ferrage of 7 mounted men, at \$1..... Ferrage of 49 mounted mules, at 50 cents, (no load)..... | 6 00 5 00 5 00 5 00 4 00 6 00 3 00 4 00 2 00 1 00 7 00 24 50 | 72 50 |
| 63 42 | | (The above charges are for ferrage on Spokane river.) For postage on official letters from March 1, 1858, to June 27, 1860, inclusive..... | | 11 46 |
| 9 00 | | | | |
| 100 00 | Wm. T. Warren, P.M. | For transporting 1 box from New York to Victoria..... | | 26 00 |
| 18 50 | Wells, Fargo & Co.. | For storage, wharfage, and reshipping 61 packages government property..... | 10 00 | |
| | Fowler & Co..... | For storage, wharfage, and reshipping 5 tons government property..... | 5 00 | 15 00 |
| 288 00 | | | | |
| 14 00 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---|---|----------|----------|
| Daniel W. Powell | For freight on 9 tons of government property from Camp Simiahmoo to Fort Townsend, W. T., at \$15..... | \$135 00 | |
| | For transportation of commissioner and secretary and 1 employé from Camp Simiahmoo to Steilacoom, W. T., at \$15..... | 45 00 | \$180 00 |
| Batch & Webber... | For freight on 1 box from Steilacoom, W. T., to San Francisco, Cal., per brig W. D. Rice..... | | 4 50 |
| Samuel D. Smith... | For 5 mounted men, at \$1 50..... | 7 50 | |
| | For 2 loose animals, at 75 cents..... | 1 50 | |
| | For 1 six-mule team and driver..... | 8 75 | |
| | For 1 man and 5 loose animals..... | 4 50 | |
| James Hollywood | For hire of canoe and Indian at Fort Langley..... | 2 00 | 22 25 |
| | For board and lodging..... | 1 50 | |
| | (Expenses incurred while carrying express between Camp Simiahmoo and Fort Langley.) | | 3 50 |
| Antonio Plant | For ferrage at Plant's crossing of the Spokane river, as follows: | | |
| | 15 tons freight, 4 officers, 10 men, with aparejos, camp equipment, as per agreement..... | 60 00 | |
| | 1 officer, 6 men, pack saddles, &c..... | 7 00 | |
| | 1 officer, 3 men, crossing and recrossing, at 50 cts. each way..... | 4 00 | |
| | 1 officer, 2 men, crossing with camp equipment..... | 3 00 | |
| | 1 man..... | 1 50 | |
| | 1 man crossing 3 times..... | 1 00 | |
| | 2 men..... | 3 00 | |
| | 2 men 2 crossings, 2 men 1 crossing, at 50 cents..... | 3 00 | |
| | 2 men 1 crossing, 5-6 ton of freight..... | 3 50 | |
| | 1 officer, 1 man, two crossings, at 50 cents..... | 2 00 | |
| | 1 man 1 crossing, 1 man 2 crossings, at 50 cents..... | 2 00 | |
| | 2 men 1 crossing, at 50 cents..... | 1 00 | |
| | 1 man 2 crossings, at 50 cents..... | 1 00 | |
| | 1 man 2 crossings, at 50 cents..... | 1 00 | |
| | 2 officers 2 crossings, 1½ ton freight..... | 6 00 | |
| | 1 officer, 2 men, 1 crossing, ½ ton freight..... | 2 50 | |
| | 1 officer 1 crossing..... | 50 | 99 50 |
| <i>Instruments, stationery, &c.</i> | | | |
| Light & Packard | For 1 blank book..... | 1 50 | |
| | For 1 ream paper..... | 3 00 | |
| | For 100 envelopes..... | 80 | 5 30 |
| John Wilson & Son | For 1 leathern satchel for carrying sketch-books..... | | 5 00 |
| F. Biesta..... | For 2 sketch-books, at \$2 50..... | | 5 00 |
| Lawrence & Housework. | For 1 ivory portrait..... | | 3 50 |
| Jones, Wool & Sutherland. | For 3 dozen lead-pencils, at 75 cents..... | 2 25 | |
| | For 6 note-books, at 37½ cents..... | 2 25 | |
| | For 4 cakes moist colors, at 25 cents..... | 1 00 | 5 50 |
| J. T. LeCount..... | For 8 water-color brushes, at 12½ cents..... | 1 00 | |
| | For 2 gross Rhodes & Son's med. point steel pens, at \$1..... | 2 00 | 3 00 |
| William T. Warren. | For 2 maps of British Columbia, at 75 cents..... | 3 50 | |
| | To E. G. Randall for 4 drawing books, at 50 cents..... | 2 00 | 5 50 |
| Leon Gandelroy | For 2 scrap-books for preserving papers of the Commissioner, at \$5..... | | 10 00 |
| E. G. Randall | For 8 blank books..... | | 2 62 |
| Jas. E. D. Tester | For repairs on one government watch, as follows: main-spring lock, cleaning spring stall, &c..... | | 7 50 |
| Hudson Bay Co | For 4 pieces office tape, (36 yards,) at \$2 50..... | | 10 00 |
| <i>Rent of office, office furniture, quarters and fuel.</i> | | | |
| John Harvey | For 6 tables, at \$4 each, for winter quarters..... | 24 00 | |
| | For 6 days' work on the observatory, at \$2 50..... | 15 00 | 39 00 |
| Q. Quill Lout | 10 panels rail fencing for corral..... | 5 00 | |
| | 7 panels rail fencing for stockyard fence..... | 3 50 | |
| | 160 pine boards..... | 3 00 | 11 50 |
| Wm. B. Hughes | For rent of house, stable, and sheds for use of packers and pack animals from November 22, 1859, to April 1, 1860, inclusive, 4½ months, at \$75 per month..... | | 325 00 |
| Do | For the following quartermaster supplies purchased from January 1, 1860, to June 20, 1860, viz: | | |
| | 8,573 feet lumber, at \$30 per M, \$357 19; 4 M shingles, at \$6 per M, \$24..... | 281 19 | |
| | 1 pair window sash, \$4; 2 door locks, at \$2 50 each, \$5..... | 9 00 | |
| | 12 pairs butts, at 26 cents per pair; 5 pounds hooks and hinges, at 70 cents per pound, \$3 50..... | 6 62 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------------------------|-------------------------|---|---------|-----------|
| | W. B. Hughes—Continued. | 2 pairs strap hinges, at 62½ cents per pair, \$1 25; 1 door bolt, 45 cents..... | 81 70 | |
| | | 269 pounds cut nails, at 35 cents per pound, \$94 15; 80 pounds iron, at 29 cents per pound, \$23 20..... | 117 35 | |
| \$180 00 | | 72 pounds steel, at 45 cents per pound, \$32 40; 4 gross screws, at \$1 40 per gross, \$6 30..... | 38 70 | |
| 1 50 | | 65 sides assorted leather, \$74 24; 5 calskins, at \$1 17 each, \$2 85..... | 95 08 | |
| | | 24 harness buckles, \$3½ cents; 12 harness rings, 42 cents..... | 1 25½ | |
| | | 1 padlock, \$1 70; 1 pound twine, 70 cents; 2 pounds thread, at 70 cents per pound, \$1 40..... | 3 80 | |
| | | 10 sheets tin, at 25 cents each, \$2 50; 24 assorted tiles, at \$2½ per gross, \$3 34..... | 5 83 | |
| 22 25 | | 28 yards canvas duck, at 52 cents per yard, \$14 56; 107 pounds rope, at 36 cents per pound, \$38 52..... | 53 18 | |
| 3 50 | | 3 felling axes, at \$2 90 each, \$8 70; 27 felling-axe helms, at 40 cents each, \$10 80..... | 19 50 | |
| | | 2 spades, at \$2 62½ each, \$5 25; 2 shovels, at \$2 50 each, \$5; 1 bit, 35 cents..... | 10 60 | |
| | | 1 auger, \$1; 2 chisels, at 70 cents each, \$1 40; 1 tennon saw, \$1 gauge, \$1 70; 1 pair drivers, \$1 50; 1 camp kettle, at \$2 51 each, \$27 50..... | 6 40 | |
| | | 4 Stubby tent stoves, at \$6 each, \$24; 1 adze, \$1 25..... | 25 25 | |
| | | 64 pounds rope, at 28 cents per pound, \$17 92; 160 pounds nails, at 19 cents per pound, \$30 40..... | 36 92 | \$742 97½ |
| Camp and garrison equipment. | | | | |
| | A. McDonald | 60 pounds cut nails..... | 30 00 | |
| | | 6 small deerskins..... | 9 00 | |
| | | 1 dozen balls thread..... | 9 00 | |
| | | 1 steel coffee-mill..... | 12 00 | |
| | | 2 hanks thread..... | 3 50 | 63 50 |
| | Chas. R. Allen..... | 2 papers tacks, at 25 cents per paper..... | 50 | |
| | | 4 sheets sand-paper, at 12½ cents per sheet..... | 50 | |
| | | 1 chalk line..... | 38 | |
| 99 50 | | 4 sheets tin, at 25 cents per sheet..... | 1 00 | |
| | | 2 padlocks, at \$1 each..... | 2 00 | |
| | | 1 dozen sheets sand-paper, at 12½ cents per sheet..... | 1 50 | |
| | | 2 axes, at \$4 each..... | 8 00 | |
| | | 1 padlock..... | 1 00 | |
| 5 30 | | 1 gross matches..... | 7 75 | |
| 5 00 | | 1 sheet tin..... | 25 | |
| 5 00 | | 1 miner's axe..... | 3 00 | |
| 3 50 | | 1 dozen pair butts..... | 6 00 | |
| | | 4 dozen chest locks, at \$8 per dozen..... | 4 00 | |
| | | 3 brooms, at \$1 75 each..... | 5 25 | |
| | | 1 coil rope, 54 pounds, at 50 cents per pound..... | 27 00 | |
| | | 1 roll canvas, at 80½ cents..... | 40 25 | |
| | | 1 frying pan..... | 1 50 | |
| 5 50 | | 1 axe, with helve..... | 4 50 | |
| | | 1 dozen tin plates..... | 3 00 | |
| 3 00 | | 1 dozen sail needles..... | 50 | |
| | | 1 coffee-mill..... | 2 00 | |
| | | 6 axes, with helms, at \$1 50 each..... | 27 00 | |
| | | 3 calskins, at \$6 each..... | 18 00 | |
| 5 50 | | 2 pair hinges, at 59 cents per pair..... | 1 00 | |
| 10 00 | | 4 dozen files, at \$4 50 per dozen..... | 2 25 | |
| 2 62 | | 3 pair hinges, at 50 cents per pair..... | 1 50 | |
| | | 3 dozen screws, at 25 cents per dozen..... | 75 | |
| 7 50 | | 1 coffee-mill..... | 2 00 | |
| 10 00 | | 1 dozen forks, at \$6 per dozen..... | 3 00 | |
| | | 1 camp kettle..... | 2 75 | |
| | | 4 dozen tin cups, at 53 cents each..... | 3 00 | |
| | | 2 cans powder..... | 2 00 | 183 13 |
| | Treadwell & Co..... | For 3 cr.-wbars, 42 pounds, at 12½ cents per pound..... | 5 25 | |
| 39 00 | | 1 dozen sledge handles, at \$4 per dozen..... | 2 00 | 7 25 |
| | Nelson & Doble..... | 1 hand-hammer and 1 mason's hammer, cast-steel, 19 pounds, at 75 cents per pound..... | 14 25 | |
| 11 50 | | 1 points, 6 chisels, and 6 drills, 27½ pounds, at 30 cents per pound..... | 8 25 | |
| | | 2 dozen sets plugs and feathers, at \$2 50 per dozen..... | 5 00 | |
| | | 1 sledge, 16 pounds, at 25 cents per pound..... | 4 00 | 31 50 |
| 325 00 | John Coone..... | 4 dozen knives and forks, at \$6 per dozen..... | 3 00 | |
| | | 1 coffee-mill..... | 1 00 | 4 00 |
| | Frederick Brass..... | Making 6 elbows for stove-pipe..... | 3 00 | |
| | | Making 3 iron stove pans..... | 2 50 | |
| | | Making 1 tin observing lantern..... | 2 50 | |
| | | Making 1 coffee kettle..... | 3 00 | 11 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------------------|---|---------|---------|
| A. M. & L. M. Starr | For 2 saucepans, at \$1 25 each | \$2 50 | |
| | For 1 teakettle | 1 25 | |
| | For 1 coffee-pot | 1 00 | |
| | For 1 tin kettle | 50 | |
| | For 1 large iron spoon | 50 | |
| | For 1 large iron fork | 50 | |
| | For 1 tin dipper | 50 | |
| | For 3 tin cups | 25 | |
| | For 2 tin candlesticks, at 25 cents each | 50 | |
| | For one soldering iron and metal | 2 50 | |
| | | | \$10 00 |
| G. W. Vaughn | For 1 handsaw | 2 50 | |
| | For 1 claw hatchet | 1 25 | |
| | For 1 Scotch brace and 12 bits | 2 50 | |
| | For 1 1/2-inch auger and handle | 1 00 | |
| | For 3 gimlets | 50 | |
| | For 1 jackplane | 1 75 | |
| | For 1 12-inch iron | 1 50 | |
| | For 3 pairs of tacks | 25 | |
| | For 2 small halyard lines, at 50 cents each | 1 00 | |
| | For 12 pounds powder, at 75 cents per pound | 9 00 | |
| | For 4 boxes percussion caps, at 50 cents per box | 2 00 | |
| | For 1 oilstone | 1 50 | |
| | For 1 drawing knife | 1 00 | |
| | | | 25 75 |
| J. Kalmes | For 1 set cups and saucers | 2 00 | |
| | For 1 set dinner plates | 1 25 | |
| | For 1 soup plate | 1 50 | |
| | For 1 set plated teaspoons | 2 00 | |
| | For 1 set tablespoons | 5 00 | |
| | For 1 set forks, \$6; 1 set knives, \$6 | 12 00 | |
| | For 1 set small tumblers | 1 75 | |
| | For 1 set large tumblers | 2 25 | |
| | For 2 saltcellars, at 25 cents each | 50 | |
| | For 1 pair carvers, \$3; 2 crash bottles, at 50 cents each | 4 00 | |
| | For 1 meat dish | 1 00 | |
| | For 3 vegetable dishes, at 50 cents each | 1 50 | |
| | For 1 sugar bowl | 1 00 | |
| | For 1 soup tureen | 1 00 | |
| | Cartage | 50 | |
| | | | 37 2 |
| Charles R. Allen | 1 ball twine, 38 cents; 2 papers tacks, at 25 cents per paper, 50 cents; 2 pairs shears, at \$2 per pair, \$4 | 4 88 | |
| | 2 balls twine, at 25 cents each, 50 cents; 3 pounds castile soap, \$3; 1 lock, \$1 | 4 50 | |
| | 1 pair butts and screws, 50 cents; 3 yards muslin, 75 cents | 1 25 | |
| | 2 nests camp kettles, \$16; 1/2 dozen knives and forks, \$12; 6 tin plates, \$2 25 | 24 25 | |
| | 1 iron pan, \$3; 1 dozen tin cups, \$4 50; 1 coffee-mill, \$2 | 9 50 | |
| | 6 spoons, at 37 1/2 cents each, \$2 25; 1 knife, \$1; 1 frying pan, \$1 50 | 4 75 | |
| | 2 files, at 37 1/2 cents each, 75 cents; 10 yards canvas, \$5; 1 dozen needles, 25 cents | 6 00 | |
| | 3 quires paper, \$1 50; 15 yards muslin, at 20 cents per yard, \$3 | 4 50 | |
| | 2 papers tacks, 50 cents; 1/2 dozen knives and forks, at \$12 per dozen, \$6; 1 knife, \$1 | 7 50 | |
| | 1 ball twine, 25 cents; 2 skeins thread, \$1 25; 6 sail needles, 75 cents | 2 25 | |
| | 8 axes and helms, at \$4 50 each, \$36; 1/2 dozen plates, at \$4 50 per dozen, \$2 25; 1 dozen boxes matches, 75 cents | 39 00 | |
| | 22 yards cotton, at 25 cents per yard, \$5 50; 30 yards canvas, at 50 cents per yard, \$15; 1 paper needles, 25 cents | 20 75 | |
| | 1 skein twine, 62 cents; 1 paper tacks, 25 cents; 1 tin pan, \$2 | 2 87 | |
| | 1 dozen plates, \$4 50; 7 knives and forks, at \$12 per dozen, \$7; 8 cups, at \$4 50 per dozen, \$3 | 14 50 | |
| | 1/2 dozen spoons, at \$4 50 per dozen, \$2 25; 1/2 dozen plates, at \$4 50 per dozen, \$2 25; 1/2 dozen cups, at \$4 50 per dozen, \$2 25 | 7 87 | |
| | 1 1/2 dozen knives and forks, \$12; 1 keg sirup, \$2; 1 coffee-mill, \$2 | 16 00 | |
| | 2 tin pans, at \$1 12 1/2 each, \$2 25; 1 paper tacks, 25 cents; 4 yards canvas, \$2 | 4 50 | |
| | 6 yards signal cotton, at 25 cents per yard | 1 50 | |
| | 4 yards canvas, at 50 cents per yard, \$2; 1/2 dozen needles, at 50 cents per dozen, 25 cents; 1 bottle red ink, 75 cents | 3 00 | |
| | 1 axe handle, \$1; 1 pickaxe, \$4; 2 locks, at \$1 each, \$2 | 7 00 | |
| | 1 gross boxes matches, \$8; 3 skeins twine, \$1 88; 2 sacks, at 50 cents each, \$1 | 10 88 | |
| | 3 camp kettles, at \$2 each, \$6; 1 frying pan, \$1 50; 12 axe handles, \$12 | 19 50 | |
| | 4 quires paper, at 50 cents per quire, \$2; 1/2 dozen tin pans, at \$14 per dozen, \$3 50; 5 axes, helved, \$22 50 | 28 00 | |
| | 6 sail needles, at 12 1/2 cents each, 75 cents; 1 dozen boxes matches, 75 cents; 3 sacks, at 50 cents each, \$1 50 | 3 00 | |
| | 2 balls twine, at 37 1/2 cents each, 62 cents; 2 balls twine, at \$1 1/2 each, 62 cents | 1 24 | |
| | | | 248 99 |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------|-------------------------------|--|---------|---------|
| | William Nixon | For 70 pounds nails, at 36 cents per pound | | \$25 29 |
| | Charles R. Allen | 1 camp kettle, \$2 25; 1 padlock, \$1 | \$1 25 | |
| | | 1 frying pan, \$1 50; 3 water kegs, \$6 | 7 50 | |
| | | 1 tin bucket | 2 00 | |
| | | 2 skeins sack twine, at 62½ cents each | 1 25 | |
| | | 24 grain sacks, at 40 cents each | 9 60 | |
| | | 6½ pounds barley, at 15 cents per pound, \$1; 2 gross matches, at \$5 per gross, \$10 | 11 00 | |
| | | 20 grain sacks, at 40 cents each, \$8; 1 keg, \$1 50; 5 gallon kegs, \$10 | 21 50 | |
| \$10 00 | | 1 tin kettle, \$1 50; 1 camp kettle, \$2; 1 frying pan, \$1 50; 4 tinlets, \$1 | 6 00 | |
| | | 6 pair saddle blankets, at \$4 50 per pair, \$27; 3 tin cups, \$1 12; 1 camp kettle, \$1 75 | 29 87 | |
| | | 3 plates, \$1 13; 1 frying pan, \$1 50; 5 grain sacks, at 40 cents each, \$2; 2 skeins twine, \$1 25 | 5 88 | |
| | | 61 pounds rope, \$30 50; ½ dozen sack needles, 50 cents; 1 gross matches, \$6 | 37 00 | |
| | | 1 coffee-mill | 2 59 | |
| | | | | 137 35 |
| | | <i>Horses, mules, saddles, blankets, &c.</i> | | |
| | George Montour | 6 pair snow shoes, at \$4 | | 24 00 |
| | Baptiste, (Indian) | 1 riding saddle, complete | | 16 00 |
| 25 75 | Thomas Stensgar | 1 bay (half-breed) horse | | 80 09 |
| | B. F. Yantis | 1 horse and riding saddle | 77 50 | |
| | | 1 horse | 55 00 | |
| | | | | 132 50 |
| | Quill Lee Shi, (Indian) | 1 dun horse | | 50 00 |
| | François, (half-breed) | 1 bay (half-breed) horse | | 75 00 |
| | John Hedou | 1 riding saddle and snaffle bridle | | 10 00 |
| | August Hilpert | 1 saddle and fixings | 13 00 | |
| | | 1 shovel | 2 00 | |
| | | 1 axe and helve | 3 00 | |
| | | 1 Russia iron pan | 2 00 | |
| | | | | 20 00 |
| | Joseph Morrell | 1 bay horse | 60 00 | |
| | | 1 bay horse | 50 00 | |
| | | | | 110 00 |
| 37 2 | John E. Jones | 1 California riding saddle, bridle, and saddle blanket | | 30 00 |
| | W. J. Macauley | 1 California riding saddle | 20 00 | |
| | | 1 California bridle | 6 00 | |
| | | | | 26 00 |
| | Pierre Maude | ½ ton of hay, at \$15 per ton, for filling aparcjos | | 19 00 |
| | P. A. Mauldin | 1 California bridle | | |
| | | 1 horse, saddle and bridle | 90 00 | |
| | | | | 94 00 |
| | J. N. King | 1 riding horse | | 150 00 |
| | Lewis Kerr | 1 gray horse | | 55 00 |
| | William Wright | 6 straps for repairing aparcjos, at 25 cents | 1 50 | |
| | | 1 erupper | 1 50 | |
| | | | | 3 00 |
| | James Rivey | 1 Oregon saddle | 10 00 | |
| | | 1 riding bridle | 4 00 | |
| | | | | 14 00 |
| | S. Sherlont & Co | 2 saddles, complete, at \$27 | 54 00 | |
| | | 1 saddle | 25 00 | |
| | | 1 halter | 2 50 | |
| | | 1 Mexican saddle and bit | 5 00 | |
| | | | | 86 50 |
| | David Boyd | 1 saddle horse | | 30 00 |
| | Charles R. Allen | 6 pairs of mule blankets, at \$4 50 | 27 00 | |
| | | 15 pairs mule blankets, at \$4 50 | 67 50 | |
| | | 1 dozen bottles mustang liniment, at \$6 | 6 00 | |
| | | 4 pairs mule blankets, at \$4 50 | 18 00 | |
| | | 22 pairs mule blankets, at \$4 50 | 99 00 | |
| | | 2 bottles mustang liniment | 1 00 | |
| | | 2 deer skins, at \$1 | 2 00 | |
| | | | | 220 50 |
| | Joseph Pan | Recoopering riding saddles | 7 50 | |
| | A. W. Gay | 6 pack mules, at \$125 | 750 00 | |
| | Alexander Contner | 1 saddle horse | 60 00 | |
| | Wm. B. Hughes | 3 pack mules, at \$125 | 375 00 | |
| | Hiram Field | 1 horse | 60 00 | |
| | H. Custer | 1 Indian horse | 35 00 | |
| | | <i>Forage.</i> | | |
| | François Ubie | 170 bundles oats, at 25 cents; 180 pounds hay, at 1½ cent. | | 45 29 |
| | A. Charette | 1,800 pounds hay, at \$15 per ton | | 13 50 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------------|--|----------|-----------|
| Thomas Stenger..... | 177 bushels of oats, at \$2..... | \$354 00 | |
| | 41 tons of hay, at \$15..... | 71 25 | |
| | 35 bushels of oats, at \$2..... | 70 00 | |
| | 39 7-36 bushels of oats, at \$2..... | 78 00 | |
| | | | \$573 451 |
| R. Delany..... | 1 ton of hay..... | | 10 00 |
| A. Hughson..... | 1½ ton of cut straw, at \$12..... | | 18 00 |
| Richards & Hyatt..... | 760 pounds barley, at 3 cents..... | 22 80 | |
| | 2 buck skins, at \$1 50..... | 3 00 | |
| | 1 ball twine..... | 37 | |
| | 1 skin hemp..... | 25 | |
| | 755 pounds barley, at 3 cents..... | 22 65 | |
| | | | 49 02 |
| H. Winsor..... | 200 pounds hay, at \$2..... | 4 00 | |
| | 9 bushels oats, at \$1 50..... | 13 50 | |
| | | | 17 50 |
| J. Urquhart..... | 20 sheafs of wheat and pasturage, one night, for 19 mules and 1 horse..... | | 4 75 |
| Wm. Pamphrey..... | Pasturages one night for 19 mules and 1 horse..... | | 4 50 |
| James Catlin..... | Pasturages one night for 19 mules and 1 horse..... | | 2 50 |
| A. R. Burbank..... | 4 bushels oats, at \$1..... | | 4 00 |
| H. D. Huntington..... | For pasturages of 20 animals two days..... | | 10 00 |
| Fayle & Co..... | 9 bushels oats, at \$1 40..... | 12 60 | |
| | 400 pounds hay, at 2½ cents..... | 9 00 | |
| | Stabling for 19 mules and 1 horse for two nights and one day..... | 15 00 | |
| | 10 bushels oats, at \$1 50..... | 15 00 | |
| | | | 51 60 |
| Thomas Stensgar..... | 30 bushels of oats, at \$2..... | | 60 00 |
| Richards & Hyatt..... | 350 pounds barley, at 3 cents..... | | 7 80 |
| James M. D. Gillett..... | 2 sacks barley, 181 pounds, at 5 cents..... | | 9 05 |
| Thomas Brown..... | 16½ bushels oats, at \$2..... | 33 00 | |
| | 200 pounds fine hay..... | 2 00 | |
| | | | 35 00 |
| T. C. Poujade..... | Hay and stabling 19 mules and 1 horse for two nights and 1 day..... | | 41 25 |
| Oscar White..... | 2,048 pounds of barley, at 5½ cents..... | 112 64 | |
| | 3,080 pounds of hay, at 1½ cent..... | 38 50 | |
| | | | 151 14 |
| Wm. B. Hughes..... | 6 tons oats straw, at \$20..... | | 120 00 |
| François Uble..... | 25 bushels oats, at \$2..... | 50 00 | |
| | 40 bushels oats, at \$2..... | 80 00 | |
| | 6 bushels oats, at \$2..... | 12 00 | |
| | | | 142 00 |
| Wm. B. Hughes..... | 5,730 pounds oats, at 5 3-9 cents..... | 318 83 | |
| | 76 pounds barley, at 5 5-9 cents..... | 4 22 | |
| | 93 pounds barley, at 6½ cents..... | 5 81 | |
| | | | 328 86 |
| Commissary department..... | 542 pounds barley, at \$2 25 per 100 pounds..... | | 12 19½ |
| | <i>Feeds.</i> | | |
| Daniel McLowell..... | 5 gallons boiled linseed oil, at \$1 50..... | | 7 50 |
| | <i>Miscellaneous items.</i> | | |
| Curtis & Moore..... | 4 ounces nitrate silver, at \$1 75..... | | 7 00 |
| Smith & Davis..... | 1 pound ether sulph., \$1 25; 1 pound copuba, \$1 25..... | 2 50 | |
| | 1 liq. ammon. fort., \$1 25; 1 bottle liq. soda chlor., \$1..... | 2 25 | |
| | 6 bottles magnesia, \$7; 1 drachm magn. sulphur, \$1..... | 8 00 | |
| | 1 quart olive oil, \$1 50; 1 quart oil ricin, \$1..... | 2 50 | |
| | 1 pint terebinth, 50 cents; 8 ounces potash soda, \$1 50..... | 4 00 | |
| | 1 pound spt. ether nit., \$1; 1½ pound sirup scilla, \$2 25..... | 3 25 | |
| | 1½ pounds sirup ipecac., \$1 87; 1 pound chloroform, \$2 25..... | 4 12 | |
| | 3 ounces pulv. spec. opil., 75 cents; 1 pound sponge, \$1..... | 1 75 | |
| | ½ dozen Seidlitz powders, \$2; 1 dozen G. E. bougies, fine, \$5..... | 7 00 | |
| | 1 pair forceps, \$2 50; 1 turnkey, \$2 25; ½ dozen tanants, \$4 33..... | 9 08 | |
| | 1½ pound acid citric., \$3 75; 2 ounces oil lemon, \$1; ½ pound aloes, 50 cents..... | 5 25 | |
| | 4 dozen acid benzole, \$3; 2 ounces acid muriatic, 25 cents; 1 pound oleum, 25 cents..... | 3 50 | |
| | 4 dozen ammonia carb., 25 cents; ½ ounce ant. et potas. tart., 12 cents; ½ ounce argent., \$1..... | 1 37 | |
| | 2 pounds cerat. simplex, \$3 25; 1 pound ext. glycyrrhiza, 63 cents; ½ ounce ext. hyos., 50 cents..... | 4 38 | |
| | ½ ounce hyd. chlor. corros., 25 cents; 6 pounds magnes. sulph., 75 cents; 1 pound pilz., 50 cents..... | 1 50 | |
| | 1 dram ol. tigil., 25 cents; 1 ounce opil. pulv., \$1; 2 pounds piers. burg., 60 cents..... | 1 85 | |
| | 4 ounces plumbi acet., \$2 52; pulv. speci., 50 cents; 2 pounds slini. pulv., \$1..... | 1 75 | |
| | 1 pound cort. sthie., 59 cents; 1 pound armo. pulv., 87 cents; 41 pounds soda hispa., \$1 35..... | 2 72 | |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------|--------------------------|---|---------|-----------|
| | Smith & Davis—Continued. | 1 soda bicarb., 25 cents; 1 pound soda borat., 50 cents; 1 pound soda et potass. tart., 75 cents. | \$1 50 | |
| \$523 63 | | 4 ounces liver sulph., 13 cents; 4 pounds arrow root, 50 cents; | 5 63 | |
| 10 00 | | 3 yards flannel, \$3. | | |
| 18 00 | | 5 dozen vials, assorted, and corks, \$1 50; 4 ounces ang. stramonine, 75 cents. | 2 25 | |
| | | 4 yards linen, \$1 75; 2 pounds lint, \$1 50; 30 yards muslin, \$2. | 8 25 | |
| | | 8 ounces cerat. plumbi, sacchar., \$1 25; 1 dozen Paris syringes, \$1 25. | 2 50 | |
| | | 4 ounces fluid ex. cubeb., 75 cents; 2 ounces ol. cubeb., \$1. | 1 75 | |
| | | 10 gallons alcohol, 95 per cent. proof, \$1 50 per gallon. | 12 50 | |
| 49 00 | | Cutlery. | 50 | |
| | | | | \$101 65 |
| | A. D. Cosmos | Advertising in the British Colonist | 7 50 | |
| 15 50 | G. E. Mas & Co. | Advertising in the Victoria Gazette | 6 00 | |
| | Charles Prosh | Advertising in the Puget Sound Herald | 20 00 | |
| 4 75 | Wm. T. Whitacre | Advertising in the Port Townsend Register | 18 00 | |
| 4 50 | Edward Turste | Advertising in the Pioneer and Democrat | 12 00 | |
| 2 50 | | Total for second quarter. | | 29,315 79 |
| 4 00 | | | | |
| 10 00 | | | | |
| | | THIRD QUARTER, 1890. | | |
| | | Personal and travelling expenses. | | |
| 51 60 | T. B. Sothoron | Passage from Vancouver to Portland on steamer Carrie Ladd. | \$2 00 | |
| 60 00 | | Passage from Portland to Oregon City on steamer Express. | 50 | |
| 7 80 | | Toll over bridge, Oregon City to Portland. | 25 | |
| 9 05 | | Ferriage across Willamette river at Portland. | 25 | |
| | | | | \$3 00 |
| 35 60 | D. Hake, purser | For passage of secretary between Vancouver and Portland. | 2 00 | |
| 41 25 | | For transporting one horse between Portland and Vancouver. | 2 00 | |
| | | For passage of commissioner, secretary, and 1 man. | 6 00 | |
| | | For transporting 1 horse and man. | 2 00 | |
| | | | | 12 00 |
| | | Subsistence. | | |
| 151 14 | Charles Russell | 154½ pounds butter, at 50 cents. | 77 25 | |
| 120 00 | | 20 pounds saleratus, at 25 cents. | 5 00 | |
| | | 4 sacks salt, at 75 cents. | 3 00 | |
| | | | | 85 25 |
| 142 00 | Wm. J. Warren | For subsistence while travelling between Olympia and Monticello, W. T., from July 9 to July 13, 5 days, at \$2 per day. | | 10 00 |
| | A. Cahn & Co. | 6 cases tomatoes, 2 dozen each, 12 dozen cans, at \$5. | 60 00 | |
| | | 4 pounds green tea, at 65 cents. | 2 60 | |
| 328 80 | | 10 pounds Java coffee, at 24 cents. | 2 40 | |
| 12 19½ | | Drayage. | 40 | |
| | | | | 65 50 |
| 7 50 | Charles Russell | 1,675 pounds onions, at 12½ cents. | 209 38 | |
| | | 900 pounds potatoes, at 4 cents. | 36 00 | |
| | | 20 pounds gunny sacks, for packing, at 33 cents. | 6 60 | |
| | | | | 251 98 |
| 7 00 | U. S. Sub. Dep. | 202 pounds pork, at 12½ cents. | 21 21 | |
| | | 14 pounds fresh beef, at 11½ | 1 62½ | |
| | | 1 132-196 barrels flour, at \$6 50. | 10 87½ | |
| | | 27 quarts beans, at \$1 17 per bushel. | 1 83 | |
| | | 116 pounds coffee, at 17½ cents. | 20 30 | |
| | | 234 pounds sugar, at 13 cents. | 30 43 | |
| | | 403 pounds crushed sugar, at 12 cents. | 48 36 | |
| | | 44 gallons vinegar, at 35 cents. | 15 40 | |
| | | 1 pound sperma candles. | 32½ | |
| | | 6 pounds soap, at 7 cents. | 42 | |
| | | 250 pounds desiccated potatoes, at 11½ cents. | 25 20 | |
| | | 140 pounds desiccated vegetables, at 23½ cents. | 32 90 | |
| | | Cost of transportation. | 98 10 | |
| | | | | 306 68 |
| | H. H. Allen | 1 dozen boxes yeast powder, at \$1 50. | 2 25 | |
| | | 1 bottle mustard. | 50 | |
| | | 1 bottle pepper. | 38 | |
| | | 18½ pounds bacon, at 30 cents. | 5 55 | |
| | | | | 8 68 |
| | Mrs. Ann Denny | 1 chicken. | 75 | |
| | | 8 pounds fresh butter, at 50 cents. | 4 00 | |
| | | 2 tin pails. | 1 75 | |
| | | | | 6 50 |
| | Antoine Plante | 1 bushel green corn. | 2 00 | |
| | | 1 bushel potatoes. | 2 00 | |
| | | | | 4 00 |
| | | Freight and transportation. | | |
| | Allen Lewis | 161 packages merchandise from Olympia to Portland. | 153 34 | |
| | | 80 rags in Portland. | 4 00 | |
| | | | | 157 34 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|------------------------------------|---|---------|----------|
| Charles Russell..... | From Fort Walla-Walla to Singaknatties Depot, 1,077 pounds subsistence stores, at 10 cents..... | | \$167 70 |
| H. Winsor..... | For drayage and wharfage on government property and baggage in Olympia, 5 loads..... | \$5 00 | |
| | Transportation of government property and baggage from Olympia to Monticello, W. T., 2,923 pounds, at 7 cents..... | 204 01 | |
| | Transportation of the commissioner, secretary, and 5 employes from Olympia to Monticello, W. T., 7 persons, at \$15 each..... | 105 00 | |
| | | | 314 61 |
| Steiner, Eliza Anderson, | Transportation of 4 employes from Camp Simlahinoo to Stellacoom, at \$15..... | 60 00 | |
| | Transportation of 3 tons freight, at \$15..... | 45 00 | |
| | | | 125 00 |
| Steamer Cowlitz..... | Transportation of commissioner, secretary, 5 employes, and 1½ tons of government property and baggage from Monticello, W. T., to Vancouver..... | | 51 50 |
| Quartermasters' department. | For coal consumed on board of the U. S. transport steamer Massachusetts in transporting the commissioner and party from Stellacoom to Olympia, 10 tons, at \$6..... | | 60 00 |
| J. C. Almsworth..... | For transportation of 61 packages government property from Portland, Oregon, to depot on Snake river, 160 feet, equal to 4 tons, at \$125..... | | 500 00 |
| Allen & Lewis..... | Steamer Oregon, from Fort Townsend to Portland, Oregon, via San Francisco: From Fort Townsend to San Francisco, 52 packages, at \$15 per ton..... | \$10 50 | |
| | Primaire, 5 per cent..... | 97 | |
| | | 20 47 | |
| | From San Francisco to Portland, 52 packages, at \$12 25 per ton..... | 16 25 | |
| | Primaire, 5 per cent..... | 81 | |
| | Wharfage in Portland..... | 25 | |
| | | 17 31 | |
| | Drayage and reshipment in Portland..... | 1 50 | |
| | | | 39 28 |
| Oregon Steam Navigation Co. | Transportation from Portland, Oregon, and Vancouver, Washington Territory, to Dalles, Oregon, of 21 horses and mules, at \$8..... | 168 00 | |
| | 4 men, at \$8..... | 32 00 | |
| | | | 200 00 |
| Do..... | Camp and garrison equipage, subsistence stores, 6 15-40 tons, at \$100 per ton..... | 637 50 | |
| | 2 horses, at \$23 each..... | 46 00 | |
| | Passage of commissioner, secretary, and 3 employes, 5 persons, at \$23..... | 115 00 | |
| | | | 798 50 |
| William J. Warren..... | Carriage and wharfage on 1 box in Victoria..... | 75 | |
| | Opening safe lock and fitting key..... | 50 | |
| | Ferriage over Chehalis river..... | 50 | |
| | Drayage on boxes in Portland..... | 25 | |
| | Rope for mule halters..... | 1 25 | |
| | Toll on Des Chutes River bridge, (sub-voucher)..... | 6 10 | |
| | Express charges on 1 box from Portland to Walla-Walla..... | 1 00 | |
| | | | 10 35 |
| C. McWhirk..... | For ferrage of 27 horses and mules over Snake river, at \$1 50..... | | 40 50 |
| Antoine Plante..... | For ferrage over Spokane river 18 pack animals and 8 riding animals, at \$1..... | | 26 00 |
| <i>Instruments and stationery.</i> | | | |
| Wm. Wurdemann..... | 3 Nautical Almanacs for 1860, at \$1..... | 3 00 | |
| | 3 Nautical Almanacs for 1860, at \$1 06..... | 3 18 | |
| | 2 minimum thermometers, at \$4..... | 8 00 | |
| | Box, packing, and cartage..... | 1 00 | |
| | Stove-pipe eye-piece for astronomical transit..... | 20 00 | |
| | | | 35 18 |
| Allen Lewis..... | 1 can winter-strained sperm oil, 5 gallons, at \$2 75..... | 13 75 | |
| | Cartage..... | 50 | |
| | | | 14 25 |
| Edmund Draper..... | 1 small theodolite and stand..... | | 128 90 |
| Wm. Wurdemann..... | 1 6-inch theodolite magnetometer, with stand and attachments..... | 235 00 | |
| | Packing box and packing..... | 4 00 | |
| | Freight on instrument from Washington, District of Columbia, to Paterson, New Jersey, and return..... | 7 00 | |
| | | | 246 00 |
| G. W. Vaughn..... | 1 brass padlock..... | 2 00 | |
| | 1 camp axe, small..... | 1 50 | |
| | 1 camp axe, large..... | 2 00 | |
| | 1 gross matches..... | 2 00 | |
| | | | 50 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------------------------|----------------------------------|--|--|----------|
| Camp and garrison equipage. | | | | |
| \$107 70 | Henry Trautmann.. | 1 camp kettle, \$1 75; 1 small kettle, \$1 50; 3 tin cups, at 25 cts. \$1 50 3 tin plates, 75 cents; 1 coffee-pot, \$1 25; 3 knives and forks, \$1 50 3 iron spoons, 25 cents; 1 tin bread pan, 50 cents; 1 mess pan, 50 cents 1 bread baker, \$4 50; 1 large camp kettle, \$3; 1 small camp kettle, \$1 50 1 camp kettle, \$1; 1 large camp kettle, \$1 25; 1 bread pan, \$1 75 1 water bucket, 75 cents; 1 tent-pot, \$1 25; 2 mess pans, \$1 | \$1 00 3 50 1 25 9 00 4 00 3 00 | \$24 75 |
| 314 61 | H. H. Allen | 1 stone jar, \$1 50; 1 padlock, 75 cents; 1 ball twine, 25 cents 1 sheepskin, \$5; 2 buckskins, \$5; 1 horse brush, \$1 75 1 comb | 2 50 11 75 1 00 | 15 25 |
| 125 00 | Horses, mules, saddles, blankets | | | |
| 51 50 | John Day | 3 mules | | 400 00 |
| 60 00 | S. Sherlock & Co. | 1 riding saddle, \$30; 2 saddlebags, \$10 4 sheepskins, at 75 cents, \$3; two buckskins, at \$1 75, \$3 50 1 bridle | 40 00 6 50 9 00 | 61 50 |
| 500 00 | S. Hooker | 1 riding horse 1 saddle and bridle and spurs | 100 00 25 00 | 125 00 |
| | Charles B. Wagner. | 1 riding horse 1 saddle, bridle, and spurs | 150 00 30 00 | 180 00 |
| | Allen & Lewis | 2 coils rope 10 pairs blue blankets, at \$5 Cartage | 27 00 50 00 50 | 77 50 |
| 30 28 | O. B. Gibson | 20 pack mules, at \$115 | | 2,300 00 |
| | William Abernethy. | 1 riding horse | | 125 00 |
| | H. Finegan | 1 Indian horse | | 27 50 |
| | Sparketh, (Indian) | 1 Indian horse and saddle | | 16 00 |
| | Oliver Bridgbo | 1 Indian horse | | 30 00 |
| 200 00 | A. Seitel | 4 blinders, at \$3 1 punch 1 ball saddlers' thread 1 whangawl | 12 00 50 25 50 | 13 25 |
| 798 50 | David Martin | 2 buckskins, at \$2 50 | | 5 00 |
| | Forage. | | | |
| | T. H. Fairchild | 3 sacks barley, 250 pounds, at 4 cents | | 10 00 |
| | W. J. Miller | Stabling 23 horses and mules 1 day, at \$1 Hire of horse 1 day | 23 00 4 00 | 27 00 |
| 10 35 | H. H. Allen | Barley and oats, 1,480 pounds, at 5 cents | 74 00 | |
| 40 50 | | Hay, 692 pounds, at 11 cents | 8 65 | 82 65 |
| 26 00 | Miscellaneous items. | | | |
| | William Beck | Repairing 2 revolvers, 2 screws 1 wedge, No. 50,265 1 spring 1 new wedge, No. 4875 | 50 1 50 1 50 2 00 | 5 50 |
| | Total for third quarter | | | 7,712 10 |
| FOURTH QUARTER, 1860. | | | | |
| 35 18 | Steamer Col. Wright | For transportation of 7 persons from old Port Walla-Walla to Des Chutes river, W. T., at \$10 each | | \$70 00 |
| 14 25 | Steamer Idaho | For transportation of 7 persons from Dulles to Cascades, at \$4 | | 28 00 |
| 128 90 | Steamer Carrie Ladd | For transportation of 7 persons from Cascades to Vancouver, at \$4 each | | 28 00 |
| | Steamer Oregon | For transportation of 3 persons from Portland to San Francisco, at \$40 each | | 120 00 |
| 246 00 | Forbes & Babcock.. | For transportation of 3 persons from San Francisco to New York | | 697 75 |
| | Josep' S. Harris | For amounts paid for subsistence from November 30 to December 24, 1860, during transportations, &c | | 161 65 |
| | Charles R. Allen | For 13 pounds shot, at 50 cents per pound 6 canisters powder, at \$1 each 1 dozen boxes yeast powder | \$6 50 7 50 20 00 | |
| 50 | | | | 20 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.--Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---|---|-----------|-----------|
| Silas Staggis | For 77 pounds mutton, at 40 cents per pound..... | \$30 80 | |
| | 12 pounds suet, at 16 cents per pound..... | 1 02 | |
| | | | \$31 82 |
| W. S. Manning | For 120 pounds beef | | 27 70 |
| Charles R. Allen | For 60 pounds potatoes, \$3; 80 pounds turnips, \$2 40 | 5 40 | |
| | 60 pounds onions, \$7 50; 1 bottle mustard, 75 cents | 8 25 | |
| | 1 box yeast powder, 62 cents; 2 pounds saleratus, \$1 | 3 62 | |
| | 6 bottles sauce | 1 50 | |
| | 2 dozen yeast powders | 15 00 | |
| | 19 pounds cheese, \$9 50; 5 pounds chocolate, \$7 50 | 17 00 | |
| | 9 pounds pearl barley, \$6 75; 10 pounds butter, \$10 | 16 75 | |
| | 3 bushels potatoes, \$1 51; 3 bottles spices, \$2 45 | 3 75 | |
| | 7 pounds currants, \$5 62; 2 pounds mace, \$1 | 6 62 | |
| | 21 pounds citron, \$2 25; 14 pounds onions, \$1 62 | 3 87 | |
| | 1 bottle olive oil, \$1 50; 1 pound cinnamon, 75 cents | 2 25 | |
| | 1 gross matches | 3 00 | |
| | | | 90 01 |
| James Koochman | For 15 bushels potatoes | 37 50 | |
| | 10 bushels turnips | 10 00 | |
| | | | 47 50 |
| Wm. H. Hughes, 2d lieutenant 9th in- fantry, A. A. C., U. S. A. | For 4,169 1/2 pounds fresh beef | 385 68 | |
| | 17 pounds rice | 1 53 | |
| | 7 pounds mixed vegetables | 1 64 | |
| | 3 1/2 quarts salt | 1 15 | |
| | 31 gallons molasses | 2 38 | |
| | 14 pounds ham | 1 05 | |
| | 3,900 1/2 pounds beef | 360 80 | |
| | 100 pounds cornmeal | 3 50 | |
| | 197 1/2 quarts beans | 13 84 | |
| | 5 1/2 pounds rice | 46 | |
| | 125 pounds coffee | 21 87 1/2 | |
| | 263 1/2 pounds brown sugar | 34 28 | |
| | 72 pounds crushed sugar | 8 64 | |
| | 5 gallons, 3 quarts, and 4 gills vinegar | 2 06 | |
| | 18 1/2 pounds candles | 3 91 | |
| | 84 pounds soap | 5 88 | |
| | 2 1/2 quarts salt | 73 1/2 | |
| | 1 gallon, 1 quart, and 4 gills molasses | 1 04 1/2 | |
| | 10 pounds bran | 3 30 | |
| | Transportation of 1,373 pounds from Fort Vancouver to Colville depot | 178 49 | |
| | | | 1,033 13 |
| Peter McManus | For Indians for use of 2 horses 2 days | 11 00 | |
| Noot Cook | For use of horse from August 25 to September 19 | 13 00 | |
| Charles R. Allen | For transportation on 1 case from New York to Walla-Walla, W. T. | 25 38 | |
| | Transportation on 1 case from New York to Walla-Walla, W. T. | 27 60 | |
| | | | 52 98 |
| Charles Russell | For transportation 50 quarter sacks flour, 170 sacks flour, 111 half-barrels pork, 6 barrels pork, 631 packages, 34 packages, 122 packages, 61 packages, making 107,751 pounds, from Snake river depot to Snyakwateen depot, at 9 cts. per pound, 2 wagon loads from Fort Walla-Walla to Snyakwateen depot, 10,000 pounds, at 10 cents per pound | 9,697 59 | |
| | | 1,000 00 | |
| | | | 10,697 59 |
| Winsor & Lamen | For carrying express from Steilacoom to Olympia | | 10 00 |
| James Monaghan | For ferrage on Spokane river 19 pack mules | 10 00 | |
| | 5 riding animals, \$5; 3 riding animals, \$3 | 8 00 | |
| | 3 tons of oats, \$12; 8 footmen, \$4 | 16 00 | |
| | 38 pack mules | 38 00 | |
| | 1 saddle animal | 15 00 | |
| | 5 footmen and 1 loose horse | 3 00 | |
| | | | 90 00 |
| H. Custer | For hire of Indian and canoe 2 1/2 days | 5 00 | |
| H. H. Bancroft & Co. | For 1 ream blank vouchers | 20 00 | |
| George Gibbs | For 1 copy British Nautical Almanac for 1861 | 1 00 | |
| | 1 copy English Nautical Almanac for 1861 | 2 50 | |
| | | | 3 05 |
| Antonio Plant | For rent of small log-house from July 4 to December 4, 1861 | 30 00 | |
| Price, Miller & Co. | | 15 00 | |
| Charles R. Allen | For 6 balls twine, \$1 50; 2 balls thread, 50 cents | 2 00 | |
| | 1 pound beeswax, 25 cents; 3 pounds castile soap, \$3 | 3 25 | |
| | 4 skins twine, \$2 50; 2 balls twine, 50 cents | 3 00 | |
| | Shoe thread, 50 cents; needles, 50 cents; 1 broom, \$1 50 | 2 50 | |
| | 51 pounds rope | 2 63 | |
| | 4 brooms, \$6; 2 graters, \$1 | 7 00 | |
| | 1 colander, \$2; 12 yards crash, \$4 | 6 00 | |
| | 1 large steel | 2 00 | |
| | 1 door lock, \$4; 8 candlesticks, \$6 | 10 00 | |
| | 1 chopping knife, \$1; 1 skimmer, 75 cents | 1 75 | |
| | 26 pounds spikes | 9 75 | |
| | | | 49 88 |

Continued.

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Notes of expenditure. | Amount. | Total |
|----------------------------|--------------------------------------|---|--|-------------------------------|
| \$32 72 27 70 | Hammann, Simms & Co. | For pack train of 55 mules with packing gear, \$100 each 1 bell horse Dednet items not furnished, 37 pairs blankets 1 iron rope 35 yards canvas | \$8,800 00 60 00 8222 00 25 00 12 25 | \$8,800 00 60 00 850 25 |
| | Richard Burke | For 1 horse | | \$4,600 75 |
| | Pierre Labelle | For 1 riding horse | | 60 00 |
| | Antonie Plant | For 180 sheaves oats | | 60 00 |
| | Thomas Steusgar | For 15,161 pounds oats, at 4¢ and 1¢, and 132 dozen bundles sheaf oats, at #2 50 | | 45 09 |
| | Francois Ubie | For 119 2 12 dozen bundles sheaf oats, at \$2 50 | | 1,038 07 |
| 90 01 | Green, Houth & Al- len. | For 7,096 pounds oats, at 4¢ cents per pound 1,200 pounds hay | 319 32 15 00 | 297 91 |
| 47 59 | 2d Lieut. Wm. B. Hughes, 9th Inf. | For 7,464 pounds oats, at 4¢ cents per pound 20,000 pounds oats, at 4¢ cents per pound 9½ tons hay | 354 54 900 10 164 50 | 354 32 |
| | R. H. Rogers | For 72 pounds bran, at 3¢ cents per pound 68 pounds shorts, at 4¢ cents per pound 37 pounds bran, at 3¢ cents per pound 328 pounds bran and shorts mixed, at 2½¢ cents per pound | 2 16 3 06 1 11 10 94 | 1,159 04 |
| | | Total amount of expenditure during 4th quarter, 1860 Amount realized for premium on drafts, 4th quarter, 1860 Amount realized for sale of horses, &c., 4th quarter, 1860 | | 25,166 17 470 60 110 60 |
| | | Expenditure during 4th quarter, 1860 | | 910 60 |
| | | | | 21,255 57 |
| | | FIRST QUARTER, 1861. | | |
| 1,033 13 11 00 13 00 | George Gibbs | Passage from Portland, Oregon, to Victoria Passage from Victoria to Port Townsend Passage from Port Townsend to San Francisco Passage from Portland Passage from San Francisco to New York Baggage in New York, \$1 50; railroad to Washington, \$7 50 | \$20 00 5 00 50 10 1 00 258 01 9 00 | \$346 00 |
| 52 38 | Archibald Campbell | January 5, transportation of baggage in New York, \$2 50; rail- road to Washington, \$7 50 Transportation of extra baggage and government property Coach for extra baggage, government property, and self, in Washington | 10 00 3 00 2 50 | 15 50 |
| 10,697 59 10 00 | William I. Warren | November 25, 1860, transportation of commissioner, secretary, 2 assistants, and 1 employe, from Des Chutes to Dalles, Oregon, 5 persons, at \$3 each November 27, transportation of same from Vancouver to Portland Cartage of baggage in Portland November 28, transportation of employe from Vancouver to Portland November 11, cartage of baggage and government property in San Francisco November 25, cartage of baggage and government property in Aspinwall November 11, cartage of baggage and government property in San Francisco January 10, cartage of baggage and government property in New York January 10, railroad fare to Washington Portage of baggage in Washington, 50 cents; travelling expen- ses of 1 employe, \$9 | 15 00 12 00 1 00 2 00 6 25 1 25 2 50 1 00 7 50 9 50 | 58 00 |
| 90 00 5 00 20 00 | J. M. Alden | December 30, portorage of baggage in Dalles, Oregon Passage from Dalles to Portland, Oregon January 14, 1861, passage from Portland to San Francisco January 20, portorage of baggage in San Francisco January 1, passage from San Francisco to New York January 15, transportation of extra baggage across the isthmus January 26, portorage in New York March 1, fare to Washington, \$7 50; portorage, 50 cents | 50 8 00 20 00 2 00 258 51 11 00 1 00 8 10 | 309 00 |
| 49 88 | James Green | December 20, 50 pounds flour, \$4; 25 pounds ham, \$8 75; 38 pounds beef, \$4 75 3 pounds coffee, 90 cents; 9 pounds crushed sugar, \$3; 2 boxes yeast powders, 75 cents | 17 50 1 65 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------------------------------------|---|--|---|
| James Green—Continued. | 3 cans tomatoes, \$3 50; 3 cans corn, \$3; 20 pounds potatoes, \$1. 20 pounds onions, \$1; 10 pounds butter, \$5. | \$7 50 6 00 | \$35 65 |
| William I. Warren. | November 23, meals for 3 employes, \$3 November 25, dinner for 6 employes, \$1; lodging for 3 employes, \$2 November 27, board and lodging, 1 employe 3 days Board and lodging, secretary, 1 day December 11, board and lodging secretary and 1 employe, 8 days in San Francisco. | 3 00 5 00 3 00 2 00 31 50 | 44 50 |
| Thomas Brown. | February 4, 1861, 6 bushels potatoes. | 12 00 | |
| Francis Morjeau. | February 28, 374 pounds butter, at 75 cents. | 28 19 | |
| J. M. Alden. | December 30, 1860, board at Dulles, Oregon, 24 days January 14, board in Portland, Oregon, 14 days January 31, commutation of subsistence in San Francisco, 10 days | 5 50 28 00 25 60 | 59 50 |
| George Gibbs. | December 5, board in Victoria, 3 days December 7, board in Port Townsend, 2 days January 1, subsistence in San Francisco, 12 days | 8 25 5 00 30 00 | 43 25 |
| Thomas Brown. | January 28, 21 bushels turnips, \$2 50; 40 pounds carrots, \$1. February 28, 6 bushels potatoes | 3 50 12 00 | 15 50 |
| John Doyle. | January 1, 1861, 14 pounds butter, \$14; January 17, 16 pounds butter, \$16; February 3, 13 pounds butter, \$13. | 43 00 | |
| Charles R. Allen. | 1 dozen yeast powders, \$12; 1 pound pepper, 50 cents; 1 dozen ginger, \$1 50 10 pounds macaroni, \$5; 1½ pounds cheese, \$2 25; 1 pound saleratus, 75 cents 309 pounds bran and shorts, \$9 25; 1 pound saleratus, 75 cents 2 dozen cans tomatoes, \$20 1 pound saleratus, 75 cents; 1 dozen ginger, \$1 50; 315 pounds bran, \$9 15; 24 pounds cheese, \$12 74 pounds veal | 17 00 15 00 31 02 26 40 7 40 | 96 82 |
| William B. Hughes. | January, 1,159 pounds beef, \$107 21; 2 bushels beans, \$4 34; 288 pounds coffee, \$50 40 28 pounds crushed sugar, \$3 36; 24 pounds soap, 17½ cents; 7 gallons molasses, \$5 28 February, 1,235 pounds beef, \$114 23; 4 bushels beans, \$8 68; 100 pounds coffee, \$17 50 81½ pounds crushed sugar, \$9 78; 25 quarts salt, 75 cents; 8 gallons molasses, \$5 28 March, 49 pounds ham, \$6 81; 1,119 pounds beef, \$103 51; 2 bushels beans, \$4 34 100 pounds coffee, \$17 50; 68 pounds crushed sugar, \$8 16 Transportation on 1,503 pounds from Fort Vancouver to Fort Colville | 161 95 9 41 140 41 16 41 114 66 25 66 195 39 | 663 89 |
| William Wardemann | 1 magnetic dip circle with 3 needles 2 American Nautical Almanacs, \$2 50; 2 English Almanacs, \$3; packing, \$2 50 | 160 00 8 00 | 168 00 |
| Lawrence (Colville Indian.) | Rent of cabin for 3 months for use of herders, &c. | 25 00 | |
| R. H. Douglass. | 3,625 feet lumber, delivered at Fort Colville. | 126 87½ | |
| Charles R. Allen. | 1 8, file, \$2; 1 8, file, 50 cents; 1 8, file, \$2; 1 8, file, 50 cents; saddler's needles, 50 cents 2 sheep skins, \$4; pitcher, 75 cents; bluestone, 50 cents; gauling oil, \$3 25 Castle soap, 25 cents; hay, 50 cents; needles, 50 cents; twine, \$1 25; file, \$2 | 5 50 8 50 4 50 | 18 00 10 00 15 00 6 00 13 00 38 00 41 25 12 00 87 00 24 00 853 00 |
| Patrick Rafferty. | 50 pounds hay, \$4; 3 bushels oats, \$6 | 18 00 | |
| Daniel Stewart. | Feed for 10 mules | 10 00 | |
| P. M. Aliphine. | 150 pounds oats | 15 00 | |
| Daniel Cushman. | 2 dozen sheaves of oats | 6 00 | |
| W. N. Wiley. | 4 bushels oats, \$8; 20 sheaves of oats, \$5 | 13 00 | |
| Dewitt O'Brien. | 700 pounds oats, \$28; feed, and stabling 4 mules, 24 days, \$10 | 38 00 | |
| Thomas Stensger. | 41 dozen sheaf oats, \$11 25; 25 bushels oats, \$30 | 41 25 | |
| Antoine Cherret. | 1 ton of hay | 12 00 | |
| Thomas Stensger. | 6 tons hay, \$72; 10 bushels oats, \$15 | 87 00 | |
| R. H. Rogers. | 16 bushels oats | 24 00 | |
| William B. Hughes, 2d lieutenant. | 67 tons hay, \$569 50; 33 tons hay, \$255; 3 tons hay, \$28 50 | 853 00 | |
| W. N. Wiley. | December 28, 1861, toll for 2 six-mule wagons, 3 riding mules, and 4 men | 6 50 | |
| John Campbell. | Ferriage of 14 riding and pack mules, at Spokane ferry January 3, ferriage of 21 riding and pack mules, at Spokane ferry | 14 00 21 00 | 35 00 |
| John G. Parke. | Transportation of 8 employes and baggage from Spokane ferry to Walla-Walla | 80 00 | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------------------|-------------------------|--|---------|----------|
| | W. J. Warner..... | Postage on official letter by pony express..... | \$7 50 | |
| \$45 65 | | Transportation of extra baggage and government property from Panama to Aspinwall..... | 50 10 | |
| | | Freight on 1 box from San Francisco to New York..... | 4 40 | |
| | | Freight on 1 box from New York to Washington, and cartage..... | 3 03 | |
| | | | | \$74 03 |
| | George Gibbs..... | Storage of instruments at San Francisco, \$25; drayage, \$7 50.... | 32 50 | |
| 14 50 | | Freight on instruments from Port Townsend to San Francisco, \$63 08; drayage, \$25..... | 88 08 | |
| 12 00 | | Drayage on baggage in San Francisco, \$3..... | 3 10 | |
| 28 12 | | Transportation of extra baggage and government property from Panama to Aspinwall..... | 33 00 | |
| | | Transportation of extra baggage and government property from San Francisco to New York..... | 14 13 | |
| 58 50 | | Transportation of extra baggage and government property from San Francisco to New York..... | 3 25 | |
| | | Transportation of extra baggage and government property from New York to Washington..... | 4 00 | |
| 43 25 | | | | 178 89 |
| 15 50 | | Total expenditure for 1st quarter, 1901..... | | 3,548 31 |
| SECOND QUARTER, 1901. | | | | |
| | Edward Ross..... | 5 days' board at Dalles, Oregon..... | \$10 10 | |
| | | Passage from Dalles, Oregon, to Portland, Oregon..... | 8 00 | |
| | | 7 days' board at Portland, Oregon..... | 14 10 | |
| | | Passage from Portland to San Francisco..... | 20 00 | |
| | | | | \$52 00 |
| | R. V. Penbody..... | December 24, ferrage 14 pack and riding mules at Shasta river; hay and oats for 14 mules, 4 days..... | 21 00 | |
| | | December 30, 4 meals for 2 officers, \$3; hay and oats, 5 mules, \$20..... | 20 75 | |
| 96 24 | | January 1, ferrage, 5 mules..... | 13 00 | |
| | | January 2, ferrage, 5 mules, \$5; 4 meals and lodging, 2 mules, \$4; crossing 5 mules, \$2 50..... | 8 00 | |
| | | January 3, ferrage at Dalles, \$5; transportation of baggage and 2 assistants, \$30..... | 11 50 | |
| | | 5 days' board at Dalles, \$10; passage from Dalles to Portland, \$8..... | 35 00 | |
| | | Board at Portland, \$2; passage to Cowitz, \$5..... | 18 50 | |
| | | Board and lodging at Monticello..... | 7 00 | |
| | | Horse keeping, \$1; 3 days' board at Olympia, \$6; passage to Whatcom, \$15..... | 7 75 | |
| | | | 22 00 | |
| | J. Nevil King..... | 84 pounds oats, \$8 40; advanced N. Eddy for subsistence, \$10 50; Passage from Dalles to Portland, \$8; Francis Plummer, sub- sistence, \$6 25..... | 18 90 | |
| 651 89 | | Board at Portland, \$12 50; passage from Portland to San Fran- cisco, \$20..... | 14 25 | |
| 168 00 | | Board at Portland, \$7; passage from Port Townsend to What- com, \$5..... | 32 50 | |
| 25 00 | | | 12 00 | |
| 126 87 | | | | 77 65 |
| | Steamship Pacific..... | Passage of C. C. Gardner from Portland to San Francisco..... | 40 00 | |
| | | Passage of 2 employes from Portland to San Francisco..... | 40 00 | |
| | | Freight of instruments..... | 10 00 | |
| | | | | 90 00 |
| | Henry Custer..... | April 30, stage fare to Walla-Walla, \$5 50; board at Walla- Walla, \$2 50..... | 8 00 | |
| 18 00 | | Passage from Walla-Walla to Des Chutes..... | 10 00 | |
| 10 00 | | Fare from Des Chutes to Dalles, \$4; board at Dalles, \$1 50..... | 5 50 | |
| 10 00 | | Fare from Dalles to Portland, \$9; board at Portland, \$30..... | 29 00 | |
| 15 10 | | Fare from Portland to San Francisco, \$40; portage at San Francisco, \$2..... | 42 00 | |
| 6 00 | | Board at San Francisco, \$27 50; passage from San Francisco to New York, \$258..... | 285 50 | |
| 13 00 | | Portage in New York, \$1; fare to Washington and portage, \$8 75..... | 9 75 | |
| 38 00 | | | | 400 25 |
| 41 25 | Charles T. Gardner..... | April 30, stage fare Walla-Walla, \$5 50; board at Walla-Walla, \$12 50..... | 17 75 | |
| 12 00 | | Fare from Walla-Walla to Des Chutes, \$10; fare from Des Chutes, \$1..... | 14 00 | |
| 87 00 | | Board at Dalles, \$1 50; passage from Dalles to Portland, \$8; portage, \$1 50..... | 11 00 | |
| 24 00 | | Board at Portland, \$20; fare to San Francisco, \$40; portage, \$2..... | 62 00 | |
| 853 00 | | Board at San Francisco, \$27 50; fare to New York, \$258 50.... | 286 40 | |
| 6 50 | | Extra baggage on Isthmus, \$6; portage in New York, \$1..... | 7 00 | |
| 35 00 | | Fare to Washington and portage..... | 8 75 | |
| 80 00 | | | | 406 75 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---|--|---------|----------|
| T. Hudson..... | Bill precisely the same as Gardner's, above..... | | \$400 25 |
| James Nooney..... | March. Subsistence on road between Walla Walla and Dalles, Oregon..... | \$13 50 | |
| | Transportation of bedding from Walla-Walla to Dalles..... | 15 00 | |
| | Board in Dalles, \$5; fare from Dalles to Portland, \$8..... | 13 00 | |
| | Board in Portland, \$6; portorage, \$1; fare to San Francisco, \$10..... | 47 00 | |
| | Portorage, \$2; fare to New York, \$258 50; extra baggage, \$1..... | 261 50 | |
| | Portorage in New York, \$1; fare to Washington and portorage, \$8 75..... | 9 75 | |
| Price, Miller & Co. . . | April 1, 75 pounds chocolate, \$5 62; 6 dozen screws, \$3; 4 barrels wine, \$1 50..... | | 159 75 |
| John Doyle..... | April 17, 37; pounds of butter, \$37 25; May 9, 15 pounds butter, \$15..... | | 10 12 |
| T. J. Pomers..... | April 27, 20 bushels potatoes..... | | 52 25 |
| James Hoofaham..... | February, 84 bushels turnips..... | | 20 00 |
| S. N. Arigoni..... | 9 days' board for 2 employes..... | | 8 50 |
| B. C. Snipes..... | May, 2, 84 pounds beef..... | | 24 75 |
| Denis Donovan..... | 11 day board in San Francisco..... | | 180 76 |
| Lieut. Lyman, Blis- sell, A. A. C. S., U. S. A. | 139 pounds pork, \$14 50; 166 pounds bacon, \$18 26; 110 pounds fresh beef, \$13..... | 45 85 | |
| | 2 barrels flour, \$12, 61 quarts beans, \$1 13; 28 pounds rice, \$2 10; 37 pounds coffee, \$5 55..... | 24 78 | |
| | 70 pounds sugar, \$7; 104 pounds candles, \$2 20; 124 pounds soap, \$7 1 cents..... | 10 07 | |
| | 5 quarts salt, 15 cents; 6 pounds desiccated vegetables, \$1 41; 13 pounds desiccated potatoes, \$1 49..... | 3 05 | |
| | Transportation from Fort Vancouver to Fort Walla-Walla, 1,004 pounds, at 61 cents..... | 65 26 | |
| | May 9, 24 pounds beef, \$2 52; 82 pounds beef, \$9 53; 64 pounds flour, \$2 12; 16 quarts beans, \$1 09; 6 pounds coffee, \$1 20..... | 16 46 | |
| | 16 pounds sugar, \$1 76; 24 pounds soap, 17 cents; 1 quart salt, 4 cents; transportation, \$9 49..... | 11 45 | |
| Charles R. Allen.... | 1 box raisins, \$15; 1 pound saleratus, 75 cents; 1 dozen yeast powders, \$6..... | 21 75 | |
| | 6 pounds saleratus, \$1 50; 2 dozen cans tomatoes, \$21..... | 25 50 | |
| | 1 dozen yeast powders, \$6; 1 dozen pepper, \$3 75; 1 pound saleratus, 75 cents..... | 10 50 | |
| | 5 boxes yeast powders, \$2 50; 2 dozen cans tomatoes, \$21; 1 pound saleratus, 75 cents..... | 21 25 | |
| | 2 bottles Worcestershire sauce, \$1 50; 2 bottles pepper, \$1 50..... | 3 00 | |
| G. Clinton Gardner.. | Hire of canoe, \$10; 80 pounds oats, \$6 40; 3 dozen sheaves oats, \$9; 4 dozen sheaves oats, \$12..... | | 85 00 |
| W. J. Terry..... | Ferriage 9 mules across Spokane river, \$9; ferriage 1 man across Spokane river, 50 cents..... | 9 50 | |
| | Ferriage 9 mules across Spokane river, \$9; ferriage 15 mules across Spokane river, \$15..... | 24 00 | |
| | Ferriage 30 mules across Spokane river, \$15; ferriage 14 mules, \$7..... | 22 00 | |
| McWhirk & Co. . . | Ferriage 3 animals with riders, Snake river, \$1 50; ferriage 3 officers, \$1 50..... | 6 00 | |
| | Ferriage 2 animals with riders, Snake river, \$3; ferriage 14 mules, \$21..... | 24 00 | |
| | Ferriage 1 man, 50 cents; ferriage 25 animals, \$54; ferriage 3 loose animals, \$2 25..... | 56 75 | |
| | Ferriage 15 animals, \$22 50; ferriage 4 men, \$2; ferriage 21 ani- mals, \$31 50; ferriage 10 animals, \$15..... | 71 00 | |
| | Ferriage 9 animals, \$13 50; ferriage 14 animals, \$21; ferriage 45 animals, \$33 75..... | 78 25 | |
| Steamer Col. Wright.. | Fare for assistant astronomer, recorder, and employé from Walla- Walla to Des Chutes..... | 30 00 | |
| | Freight 2 tons instruments and baggage..... | 80 00 | |
| Steamer Idaho..... | Fare for assistant astronomer, recorder, and employé from Dalles to Portland..... | 24 00 | |
| | Freight 2 tons instruments and baggage..... | 40 00 | |
| Pacific Mail Steam- ship Company. | Fare of G. C. Gardner, assistant astronomer, to New York..... | 258 50 | |
| | Fare of Denis Donovan, recorder, to New York..... | 180 75 | |
| | Freight on instruments and baggage to Panama..... | 289 41 | |
| | Freight on instruments and baggage from Panama to New York..... | 478 40 | |
| | Custom-house fees at San Francisco..... | 60 | |
| G. C. Gardner..... | May 10, freight on instruments from Des Chutes to Dalles..... | 30 60 | |
| | Fare of assistant astronomer and employés from Des Chutes to Dalles..... | 6 09 | |
| | Portage on instruments at Portland..... | 2 50 | |
| | | | 1,207 64 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------|-----------------------------|---|---------|---------|
| \$400 25 | G. C. Gardner—Continued. | Portage on instruments at San Francisco..... | \$6 50 | |
| | | Freeze-driver and padlock..... | 1 50 | |
| | | Extra baggage on Lathrop, \$7 50; portage in New York, \$3..... | 10 50 | |
| | | Passage of assistant astronomer and recorder from New York to Washington..... | 18 00 | |
| | | Transportation of instruments from railroad depot in Washington to office boundary survey..... | 5 50 | \$80 50 |
| 350 75 | Washington Branch railroad. | Freight on 41 packages instruments and baggage from New York to Baltimore, \$27 88; freight on same from Baltimore to Washington, \$1 70..... | | 32 58 |
| 10 12 | George Gibbs..... | Freight on 13 boxes natural history specimens, \$6 50; express on 10 boxes natural history specimens, \$19 80..... | 26 30 | |
| 52 25 | | Express on 1 box natural history specimens, \$1; express on 1 package, 75 cents..... | 1 75 | |
| 20 00 | | 2 volumes Pacific Railroad Survey..... | 2 00 | 30 05 |
| 8 50 | J. Nevlin King..... | January 2, repairing 1 watch..... | | 8 00 |
| 24 75 | Michael McCarty... | 10 packing boxes for instruments, at \$6 50..... | 65 00 | |
| 180 76 | | 4 pair iron bin dies..... | 2 00 | |
| 16 50 | | 1 day's work packing instruments—carpenter's work..... | 5 00 | 72 00 |
| | Philp & Solomons... | For 1 copying press, \$12; 6 sheets oiled paper, 90 cents; 1 copying book, \$1 50..... | 14 40 | |
| | | For 1 ream copying paper, \$2 50; 1 inkstand, \$1 50; 1 pint ink, 50 cents..... | 4 50 | |
| | | For 1 sponge cup, 75 cents; 1 brush, 50 cents; 1 inkstand and penwick, \$1 13..... | 2 38 | |
| | | For 1 bottle mangle and brush..... | 45 | 21 73 |
| | Blanchard & Mohan. | For 1 quart Arnold's writing fluid, 75 cents; 1 bottle red ink, 50 cents; 4 bottle blue ink, 15 cents..... | 1 40 | |
| | | For 1 bottle pounce, 13 cents; 1 bottle mangle, 50 cents; 1 quire envelope paper, 25 cents..... | 88 | |
| 177 43 | | For 1 gross steel pens, \$1 25; 6 penholders 25 cts; 2 inkstands, \$1 25..... | 2 75 | |
| | | For 1 ream letter paper, \$1 75; 1 ream cap paper, \$1 75; 1 box colored crayons, \$1 50..... | 5 60 | |
| | | For 1 box water colors, \$3; 1 bottle red ink, 50 cents; 1 gross steel pens, \$1 25..... | 4 75 | |
| | | For 6 penholders, 25 cents; 3 packages envelopes, 55 cents..... | 80 | |
| | | For ruling 1 ream paper to order, \$1 50; 1 ream cap record paper, \$1..... | 5 50 | |
| | | For 1 bottle mangle and brush, 25 cents; 1 gold pen, \$1 50; 1 paper punch, 35 cents..... | 2 13 | |
| 85 00 | | For 250 envelopes, \$1; 1 quart writing fluid, 75 cents; 2 gross parchment envelopes, \$3..... | 4 75 | 27 96 |
| 37 40 | Charles R. Allen.... | For 40 yards canvas, \$20; 2 pounds rope, \$1; 1 dozen knives and forks, \$6; 1 bottle oil, 75 cents..... | 27 75 | |
| | | For 1 bottle mus-tang thimble, 75 cents; 2 C. C. saw files, \$4; 3 files, \$1 50..... | 6 25 | |
| | | For 2 pairs shears, \$7; 1 gross matches, \$3 50; 1 pound saddler's thread, 50 cents..... | 11 00 | |
| 55 50 | | For 14 pound castile soap, \$1 25; 1 pound beeswax, 25 cents; 15 pounds rope, \$7 50..... | 9 00 | |
| | | For 32 pounds rope, \$16; 2 large camp kettles, \$6..... | 22 00 | 76 00 |
| | John Trudell..... | For 20 bushels oats, \$45; 2 tons hay, \$40..... | | 85 00 |
| | Thomas Stoenzen... | For 45 bushels oats, \$67 50; 60 bushels do., \$90..... | | 157 50 |
| | J. C. McGuire & Co. | For 1 file-disk, \$45; 1 do., \$30; 4 office chairs, \$6..... | | 81 00 |
| | E. Lacey..... | For rent of office, 3 months, from April 10, 1861, \$54; fires and gas \$34..... | | 68 00 |
| | Wm. Hunschli..... | For 4 buff linen window shades..... | | 7 00 |
| 226 50 | Sibley & Guy..... | For 1 stove, \$16; 12 pounds stove-pipe, \$1 92; 8 pounds zinc, \$1 20; 1 pair andirons, \$1 50..... | 20 62 | |
| | | For 2 baskets, 75 cents; 1 dusting brush, 62 cents; 2 brooms, 75 cents; 1 fender, \$2 50..... | 4 62 | |
| 110 00 | | For 3 door mats, \$6; 1 pair tongs and shovel, \$3 50; 1 stand for do., \$1 50..... | 11 00 | |
| | | For 1 pair andirons, \$2; 1 rug, \$2 50; 1 coal scuttle, \$1; 1 water bucket, \$1..... | 6 50 | |
| 64 00 | | For 1 dust pan, 25 cents; 1 earthen basin, 75 cents..... | 1 00 | 43 74 |
| | John Wilson..... | For 1 cord oak wood, \$3; 1 cord hickory do., \$3 50; 1 cord pine do., \$1 50..... | | 8 00 |
| | Joseph Gawler..... | For pine table, \$3 50; 1 do. with drawers, \$4 50..... | 8 00 | |
| | | For 4 sets doors for book and paper cases, \$10; 2 pine tables, \$7..... | 17 00 | 25 00 |
| 1,207 64 | McGregor & Co..... | For 1 dozen cane-bottom office chairs..... | 11 66 | |
| | | For 1 walnut case for books and papers..... | 12 00 | 23 66 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------------------------------------|---|----------|----------|
| Hudson & Fortune | For rent of brick storehouse for packing instruments, from May 24 to June 1, 6 days | | \$15 00 |
| J. Woodward | For 1 water-cooler, \$4; 1 hair sweeping brush, \$1 25 | | 5 25 |
| W. I. Warren | For transportation of box from New York to Washington | \$1 75 | |
| | For transportation of box from railroad to office | 25 | |
| | For moving load of office furniture | 1 00 | |
| | For sawing and piling wood | 1 63 | |
| | For postage on official letters, from July 1, 1860, to June 30, 1861 | 2 13 | |
| G. C. Johnson & Co. | For rent of office rooms, from April to June 30, 3 months | | 6 25 |
| | Expenditure for second quarter, 1861 | | 150 00 |
| | THIRD QUARTER, 1861. | | 4,892 39 |
| Oregon Steam Navigation Company. | For transportation of chief astronomer, three assistants, and four employes from Walla-Walla to Portland, Oregon | \$168 00 | |
| | For transportation of 1 ton government property | 42 00 | |
| | | | \$210 00 |
| Pacific Mail Steamship Company. | For transportation of chief astronomer and two assistants from San Francisco to New York | | 775 50 |
| Steamship Sierra Nevada. | For transportation of chief astronomer and two assistants from Portland to San Francisco | 120 00 | |
| | For transportation of 4 employes | 80 00 | |
| | For transportation of 1 ton government property | 10 75 | |
| | | | 210 75 |
| Benjamin C. Swipes. | For 2,369½ pounds fresh beef, delivered during June, July, and August, at 9 cents per pound | 213 25 | |
| | For ferrage on Lake Osage | 3 00 | |
| | | | 216 25 |
| Joseph Wagner | For 4 pounds butter, \$4; 8 pounds do., \$8; 10 pounds do., \$10 | | 22 00 |
| James Jones | For 66 pounds mutton, at 25 cents per pound | | 16 50 |
| William S. Hughes. | For 2,260 pounds beef, \$2 39 45; 156½ pounds ham, \$21 75; 161 pounds rice, \$14 49; 20 25-32 bushels beans, \$45 09 | 290 38 | |
| A. A. C. S., U.S.A. | For 958 pounds brown sugar, \$124 54; 204½ pounds crushed do., \$24 54; 16 pounds corn meal, 56 cents; 1 gallon vinegar, 35 cts. | 149 99 | |
| | For 4 pounds sperm candles, \$1 92; 190 pounds soap, \$13 34; 2 20-32 bushels salt, \$2 52; 33 gallons molasses, \$24 56 | 42 04 | |
| | For 521 pounds coffee | 91 17 | |
| | | | 573 58 |
| M. W. Holly | For 5 bushels potatoes | | 5 60 |
| Charles R. Allen | For 2 dozen cans tomatoes, \$20; 4 bottles pepper, \$2; 2 bottles ginger, \$1 50 | 23 50 | |
| | For 2 papers sucratus, \$1 50; 5 boxes yeast powders, \$3 12; 6 cans corn, \$6 | 10 62 | |
| | For 2 boxes yeast powders, \$1 25; 3 papers sucratus, \$2 25; 10 cans corn, \$10 | 13 50 | |
| | For 6 cans pie fruit, \$9; 10 pounds raisins, \$7 50; 2 boxes yeast powders, \$1 25 | 17 75 | |
| | For 1 bottle ginger, 75 cents | 75 | |
| | | | 66 12 |
| Andrew Crowley | For 60 pounds butter | | 45 60 |
| John G. Parke | For cash paid for board and lodging for 5 men, 3 days, at Dalles, Oregon | 30 60 | |
| | For cash paid for board and lodging for 4 men, 3 days, at Portland, Oregon | 14 00 | |
| | | | 44 00 |
| T. J. Miller | For hire of boat used in crossing Mohalalpithren river | | 7 50 |
| Bentura Velasco | For ferrage of pack train across Columbia river | | 30 00 |
| Lieut. William B. Hughes, A.A.C.S.M. | For transportation 4,218 pounds subsistence stores, at 13 cents per pound | 548 34 | |
| | For 47 grain sacks | 10 34 | |
| | | | 558 68 |
| James Monaghan | For ferrage 2 wagons and teams and 5 riding animals across Spokane | | 17 00 |
| W. D. Bigelow | For ferrage 2 wagons and teams and 5 riding animals across Snake river | | 23 50 |
| Michael Dolan | For portage on instruments in San Francisco, 8 loads | | 9 75 |
| G. E. Goddard | For transportation of government property and extra baggage of chief commissioner from Panama to Aspinwall, 489 pounds, at 10 cents per pound | | 48 90 |
| United States Coast Survey Office. | For 200 impressions from the plate of the Circular Protractor, and cost of paper and printing | | 12 43 |
| H. Polkinhorn | For 1,500 labels for geological specimens collected by boundary commission—A. Campbell, esq., commissioner; George Gibbs, geologist | | 3 00 |
| Don't Appleton & Co. | For 2 maps of Vancouver's Island and British Columbia | 10 50 | |
| | For Palmer's Report of Exploration in British North America | 2 50 | |
| | For Hind's Report of Assiniboine and Saskatchewan Exploring Expedition | 2 50 | |
| | | | 15 60 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------------------|--|--|---|-----------------------|
| \$15 60 5 25 | Wm. Wurdemann | For 1 steel triangle, \$5 50; 2 dozen thumb tacks, \$3; 2 German silver dividers, \$10; 2 do hair do., \$5; For 2 German silver proportionals, \$27; 2 drawing pens, \$2 75; 2 do., \$2 20 For 1 set German silver beam compasses, with insertions, 10 00 For 1 set German silver 1/2-yard scale, graduated to 1-10.00..... | \$23 50 31 95 10 00 4 50 | \$69 95 |
| 6 25 150 00 | Daniel I. Welch Charles R. Allen | 2 felling axes..... 39 yards muslin, \$9 75; 2 bads twine, 50 cents; 1 camp kettle, \$3 50 4 paper tacks, \$1 50; 5 pounds rope, \$1, 1/2 dozen socks, \$2 25..... | 13 75 4 75 | 7 50 |
| 4, 892 39 | Wm. Hounschild C. S. Fowler & Co. G. C. Johnson & Co. | 3 window shades..... 4 split pens, \$3; 1/2 dozen tumblers, \$1..... Rent of office from July 1 to September 1, \$150; water rent, 1 year, \$10..... | 160 00 | 18 50 5 25 4 00 |
| \$310 00 775 50 | Joseph Gawler | Making ventilator to privy, \$3; taking down and putting up map cases, \$1 50..... Planing off drawing tables, \$1 50; re-covering stool, 50 cents; 1 table, \$1; 1 stool, \$2..... Covering 3 tables with oil-cloth, \$4 50; making and hanging Venetian door, \$12 50..... Covering 2 tables with oil-cloth, \$3; making 2 beams for beam compasses..... | 4 50 8 00 17 00 3 62 | 33 12 |
| 210 75 | Wm. I. Warren | 1 quarter rent post office box, \$1; moving furniture, \$3; cleaning yard, \$1 50; moving furniture, 50 cents..... Freight package from New York, 50 cents; glazing window, 62 cents; cleaning privy and yard, \$2..... 2 whetstones, 25 cents; transportation 2 packages from New York, \$1; ice, \$2 52; postage, \$2 36..... | 6 00 3 12 6 13 | 15 25 |
| 216 25 22 00 16 50 | | Total expenditures for third quarter, 1861..... | | 3, 224 03 |
| | | FOURTH QUARTER, 1861. | | |
| 573 58 5 00 | John G. Parke | Ferriage Nchoianpitkwa river, 3 times..... Fare on Cascades Portage railroad, Columbia river, Oregon, 3 persons..... Portage on baggage of self and 2 assistants..... Hire of hack to transport coin to United States treasury..... Portage on baggage in New York..... Railroad fare from New York to Washington, \$8; portage, 50 cents..... | \$4 50 3 00 2 00 2 50 1 60 8 50 | \$21 50 |
| 66 12 45 00 | I. S. Harris | Board at Dalles, Ohio, \$5 50; board at Portland, \$6; portage at Portland, \$1..... Subsistence in San Francisco, 10 days..... Portage in New York, \$1 50; railroad to Washington, \$8; portage, 50 cents..... | 12 50 25 00 10 00 | 47 50 |
| 44 00 7 50 30 00 | I. V. Wurdemann | Portage baggage, 75 cents; board 3 days, \$6; rent of room and subsistence in San Francisco, \$30..... Portage in New York, 50 cents; railroad to Washington, and portage, \$8 50..... | 26 75 9 00 | 35 75 |
| 558 68 17 00 23 50 9 75 | John J. Major | Board at Dalles, \$5 50; board at Portland, \$2; fare to Sacramento, \$6; fare to San Francisco, \$5..... Subsistence in San Francisco, 5 days, \$12 50; portage, \$2..... Passage from San Francisco to New York..... Portage in New York, \$1; railroad fare, and portage to Washington, \$8 50..... | 72 50 14 50 224 50 9 50 | 321 50 |
| 3 00 | Adams Express | Freight 4 boxes instruments from San Francisco to New York, 14 feet, at \$2 50..... Freight 2 boxes instruments from New York to Washington, \$2 25..... | 33 13 4 50 | 37 63 |
| 48 90 12 43 | G. C. Gardner Joseph S. Harris G. J. Johnson & Co. J. W. Dyer J. C. McInire & Co. C. Woodward | Freight 1 Nautical Almanac from Olympia to Fort Vancouver..... Making 5 boxes, \$14; covering 4 boxes, \$8..... 54 yards oil-cloth, \$2 75; 26 yards cambric, \$2 60..... 2 axes and 2 hatchets..... 1 walnut office table, \$11; 6 arm chairs, \$9..... 4 coal stoves, \$36; 8 pounds pipe, \$1 60; 3 fire-boards, \$8; 2 coal stoves, \$15; 6 sheets zinc, \$6..... 2 sets pipe, \$1 50; 6 poker, \$1 50; 1 coal hod, \$1 25; shovel, 25 cents; 12 pounds pipe, \$2 40..... 2 el owa, 50 cents; 5 nips for stoves, \$5; 5 stoppers for stoves, \$1 25; 1 large shovel, 62 cents..... 1 small shovel, 25 cents; 1 coal hod, 75 cents..... | 3 50 21 00 5 35 3 65 20 00 66 60 6 90 7 37 1 10 | 81 87 |
| 15 60 | G. Hartig | 1 stove, \$6; 5 pounds zinc, 80 cents..... | | 6 89 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------------------|--|---------|---------|
| T. L. & W. M. Galt. | 4 tons coal, \$32; 1 cord hickory wood, \$12; 1 cord pine, split, \$2 25. | | \$16 25 |
| Solomon Stover. | 2 cords hickory, \$20; sawing, \$3 25; 1 cord pine, \$4 50; sawing, 94 cents. | | 28 69 |
| Wm. Hounschild. | 1 green window shade. | | 1 75 |
| G. I. Johnson & Co. | 3 months' rent of office. | | 150 00 |
| Wm. I. Warren. | Rent post office box, \$1; candlesticks, 62 cents; stowing wood, 50 cents; making dust covers, 63 cents. | \$2 75 | |
| | Hauling ashes, 85 cents; labor, \$1 30; postage, \$3 04. | 5 19 | |
| | | | 8 94 |
| | Expenditures for fourth quarter, 1861. | | 841 68 |
| | FOR THE YEAR 1862. | | |
| John B. Turton. | For 1 writing table, \$5 62; to 1 writing table, \$6 50; repairing case, \$2. | \$14 12 | |
| | For 1 key, 25 cents; 1 rack, 75 cents. | 1 00 | \$15 12 |
| Solomon Stover. | For 1 cord wood, \$10; sawing 1 cord wood, 87½ cents; 1 ton coal, \$9; putting in 1 ton coal, 25 cents. | 20 12½ | |
| | For ½ cord pine wood, \$4 50; sawing ½ cord pine wood, 94 cents; 1 ton coal, \$9; putting in 1 ton coal, 25 cents. | 14 69 | |
| | For 1 cord hickory wood, \$11; sawing 1 cord hickory wood, 75 cents. | 11 75 | 46 56 |
| Dickson & King. | For 2 tons coal, \$20; ½ cord pine wood, \$4 50; 1 cord hickory wood, \$11; 2 cords hickory wood, \$22. | | 57 50 |
| J. S. Harvey & Co. | For 2 tons white ash coal. | | 17 00 |
| G. I. Johnson & Co. | Rent of office (6 rooms) from January 1, 1862, to December 31, 1862. | | 600 00 |
| William J. Warren. | For post office box rent, \$1; cleaning privy, \$1; wood shed, \$2; coal shed, \$2 25. | 6 25 | |
| | For glazing windows, \$2 50; putting away coal and hauling ashes, \$1; sawing wood, \$1 60. | 5 19 | |
| | For 2 frames, \$2 54; sawing wood and putting away coal and wood, \$3; cleaning privy, \$1. | 6 54 | |
| | For hauling ashes, 50 cents; transportation of specimens, 75 cents; postage on official letters, \$5 09. | 6 34 | 24 32 |
| Philp & Solomons. | For 3 office shears, \$3 37; 2 India ink saucers, 40 cents; 1 gold pen and holder, \$2 75. | 6 52 | |
| | For 12 inkstands, \$4 80; 3 bottles mucilage, 75 cents; 2 sponges, 50 cents; 9 pieces rubber, 74 cents. | 6 77 | |
| | For 1 feather duster, 75 cents; 6 ink erasers, 60 cents; 2 hand punches, \$1. | 2 35 | |
| | For 1 dozen camel-hair pencils, 50 cents; 2 ink tumblers, 20 cents; 1 dozen knives, \$8 25. | 8 95 | |
| | For 1 dozen carmine, \$1 50; 2 pounce boxes, 50 cents; 1 pearl knife, \$1 25; 1 sheet board, 25 cents. | 3 50 | |
| | For 1 portfolio, \$1; 1 dozen mounting boards, \$3; 1 large portfolio, \$1 25; 500 envelopes, \$2 50. | 7 75 | |
| | For ½ ream note, \$1 50; ½ ream note, 62 cents; 1 inkstand, \$2; 4 paper weights, \$2 50. | 6 62 | |
| | For 1 dozen pencils, 75 cents; 1 knife, \$1 37. | 2 12 | 44 58 |
| Blanchard & Mohun. | For 1 bottle carmine ink, 38 cents; 1 gross envelopes, \$2 50; ½ ream paper, \$1 50. | 4 38 | |
| | For envelopes, 12 cents; 2 sheets Bristol board, 30 cents; 4 pencils, 25 cents; 4 brushes, 25 cents. | 92 | |
| | For 2 letter clips, 75 cents; 1 taper stand, 75 cents; ½ dozen tapers, 25 cents; 1 letter stamp, 59 cents. | 2 25 | |
| | For 1 gross pens, \$1; envelopes, 25 cents; 2 quires blotting paper, 37 cents; 1 letter box, \$1. | 3 37 | |
| | For pen-holders, 25 cents; post office balance, \$3 75; Bristol board, 20 cents; paste-board, 25 cents. | 4 45 | |
| | For 1 bottle mucilage, 50 cents; 2 bottles writing fluid, \$1 50; ½ ream letter paper, \$1 50. | 3 50 | |
| | For ½ ream note paper, 75 cents; 2 bottles mucilage, 50 cents; 1 pair shears, \$1. | 2 25 | |
| | For 1 bottle writing fluid, 75 cents; ½ dozen sheets blotting board, 38 cents. | 1 13 | 22 25 |
| Adams Express Co.. | For freight on 10 boxes instruments from San Francisco to New York. | 17 85 | |
| | For freight on 10 boxes instruments from New York to Washington. | 11 00 | |
| Louisa Rowan. | Scrubbing 10 rooms, and washing paint. | | 28 85 |
| F. M. Jarboe. | 30 pounds candles. | | 10 00 |
| | | | 12 00 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------|----------------------|---|---------|----------|
| \$16 25 | Myers & McGahan... | 1 porcelain urinal, \$5; 1 stop and wash cock, \$2 25; 8 feet galvanized pipe, \$2 | \$9 25 | |
| 28 69 | | 14 pounds lead pipe, \$1 68; 2 pounds solder, 60 cents; plumber and assistant, 1 day, \$1 | 6 28 | \$15 53 |
| 1 75 | W. S. Mitchell & Co | 32½ yards carpet, \$41 25; thread, making, and putting down, \$4 75 | | 46 00 |
| 150 00 | William G. Bitner .. | 2 locks, 50 cents; 2 door keys, 50 cents each, \$1; desk repairs, and 2 keys, 75 cents | 2 25 | |
| | | Lock and key to privy, 75 cents; door key, 50 cents. | 1 25 | 3 50 |
| 8 94 | P. J. Bellow & Co... | 6 gilt frames, cord, screw rings, and nails for framing views on northwest boundary survey | | 5 77 |
| 841 68 | William J. Warren... | Post office box rent, \$1 07; sawing wood, 62 cents; pine wood, \$2 81; office brush, \$1 59 | 6 09 | |
| | | Screen to water-closet, \$2; portfolio for drawings, \$1; hauling ashes, 50 cents | 3 50 | |
| | | Cleaning privy, \$1; water bucket, 50 cents; carpenter work, 75 cents; postage, \$1 19 | 3 44 | 12 96 |
| \$15 13 | William W. Hurdle | Furnishing brick, mortar, &c., and repairing fireplace in office | | 8 00 |
| | Charles Gibson | Sawing 11 cords wood, and packing same, \$16 25; packing 4 tons coal, and shaking carpet, \$1 50 | | 17 75 |
| | Solomon Stover | 9 cords wood, \$76 50; 8 tons coal, \$64; 2 cords pine wood, \$14 | | 154 50 |
| | Joseph L. Savage | 1 shovel and tongs, \$1 50; door spring, 60 cents; 1 scraper, \$2 | | 4 12 |
| 46 56 | John Honesty | Services making fires; carrying in wood and coal, &c., 4 months, at \$12 per month | | 6 00 |
| 57 50 | G. J. Johnson & Co | Water rent, 1 year | | 10 00 |
| 17 00 | William J. Warren... | Post office box rent, \$2; night work, \$1; 2 brooms, 93 cents; postage, \$3 | | 6 93 |
| 600 00 | James D. Duncan | Mitchell's General Atlas | | 6 00 |
| | Edward Lycett | 100 paper slabs with printed labels, \$4; binding 4 volumes, \$2 50 | | 6 50 |
| | Philp & Solomons | 25 quills, 63 cents; 1 map, \$3; 2 dozen mounting boards, \$5; 1 bottle ink, 25 cents; 1 ream paper, \$2 75 | 11 63 | |
| | | 100 envelopes, \$1; 2 sheets mounting board, 60 cents; 2 balls twine, 40 cents | 2 00 | 13 63 |
| | Blanchard & Mohun. | 1 Congressional Directory, 50 cents; pen-holders, and muelage, 85 cents; 1 box pens, 63 cents | 1 98 | |
| 24 32 | | 2 quires paper, 50 cents; 8 mounting boards, 64 cents; 20 mounting boards, \$1 60; 1 quire paper, 35 cents | 2 99 | |
| | | 1 bottle muelage, 25 cents; 1 spool tape, \$1 25; 6 pen-holders, 25 cents; 12 mounting boards, 96 cents | 2 71 | |
| | | 250 envelopes, \$1 25; 2 reams paper, \$6 50; 500 envelopes, \$2; 1 quart writing fluid, 75 cents | 10 50 | |
| | | 1 ball twine, 38 cents; 1 memorandum wallet, \$1 | 1 38 | 19 56 |
| | Philp & Solomons | 6 sheets drawing paper, \$9; 2 dozen drawing pencils, \$2; 1 ream paper, \$5 75 | 16 75 | |
| | | 1 dozen boxes for papers | 9 00 | 25 75 |
| | R. I. Joyce | 4 ream paper, \$1 50; 2,000 envelopes, \$6 12; 1 gross parchment, \$1 50 | 9 12 | |
| | | 6 sheets blotting board, 30 cents; 1 dozen pencils, \$1; 500 envelopes, \$1 75 | 3 05 | |
| | | 5 quires paper, \$1 85; 1 quart writing fluid, \$1; 1½ ream paper, \$4 | 6 85 | |
| 44 58 | | 1 large bottle muelage, \$1; 1 eraser, 50 cents; 1 gold pen, \$1 58; 2 plated pen-holders, \$1 | 4 08 | 23 10 |
| | | Total expenses of administering office for the year 1862 | | 1,263 78 |
| | | FIRST QUARTER, 1863. | | |
| | L. J. Middleton | 4 peck ice daily | | \$7 08 |
| | John Honesty | Services carrying up wood and coal, making fire, &c | \$12 00 | |
| | | Stowing away in cellar 4 tons of coal | 1 00 | |
| | | Services carrying up wood and coal, making fire, &c | 12 00 | |
| | | Services carrying up wood and coal, making fire, &c | 12 00 | 37 00 |
| | Solomon Stover | 1 ton coal | | 9 00 |
| | Joseph Givler | Plumbing off door | 1 00 | |
| | | Making alterations in bookcase | 1 00 | |
| 22 25 | | Repairing 7 office chairs | 3 00 | |
| | G. J. Johnson & Co | Rent of office rooms | | 5 00 |
| | William J. Warren | Post office box rent | 1 00 | 150 00 |
| | | Freight on package of drawings | 1 00 | |
| 28 85 | | Cleaning privy | 1 00 | |
| 10 00 | | Putting in 1 ton coal | 25 | |
| 12 00 | | Postages on official letters | 23 | 3 48 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------------------------|--|---------|---------|
| J. M. Alden | Two sketch books | \$7 25 | |
| | 3 1-2-cakes cobalt | 88 | |
| | 2 camel hair brushes | 67 | |
| | 1 box water colors | 5 75 | |
| | 1 quire drawing paper | 3 00 | |
| | 2 drawing boards | 4 25 | |
| William Eichler | Cleaning chronometer | | \$21 80 |
| | | | 3 00 |
| | Total | | 216 36 |
| SECOND QUARTER, 1863. | | | |
| Solomon Stover | 1-cord pine wood | \$1 87 | |
| | 1 ton coal | 9 00 | |
| John Honesty | Services carrying up wood, making fire, &c. | | \$10 87 |
| G. J. Johnson & Co. | Rent of office rooms | | 12 00 |
| William J. Warren | Post office box rent | 1 00 | 150 00 |
| | Putting in coal | 25 | |
| | Sawing wood, &c. | 50 | |
| | Two brooms | 70 | |
| | Repairing locks | 50 | |
| | Postage on official letters | 45 | |
| Philp & Solomons | | | 3 40 |
| | 1 quart M. & N. ink | 50 | |
| | 1 ream extra heavy white note paper | 2 25 | |
| | 1 ream extra heavy white letter paper | 4 25 | |
| | 500 extra heavy white envelopes | 3 00 | |
| | 1 quart mulling, 75 cents; 6 bottles carmine, \$2 25 | 3 00 | |
| | 10 yards tracing linen | 10 00 | |
| | 2 dozen octagon pencils, \$2; 1 gross Gillott's 303 pens, \$1 50 | 3 50 | |
| | 1 gross Gillott's 291 pens, (mapping) | 3 50 | |
| | 6 sheets tracing paper | 1 50 | |
| | 2 rolls tracing paper | 15 00 | |
| | 1 copy United States tax laws and decisions | 75 | |
| | 1 ream blue laid cap paper, &c. | 10 00 | |
| | 2 quires extra large wrapping paper | 3 00 | |
| | 1 box 3-pointed steel pens | 2 50 | |
| | 4 porcupine and silver pen-holders, \$3; 1 rubber, 38 cents | 3 38 | |
| | 13 yards tracing linen | 11 50 | |
| | 1 gross Gillott's 3-3 pens | 1 75 | |
| R. I. Joyce | | | 79 58 |
| | 1 ream commercial note paper | 5 00 | |
| | 1 ream commercial note paper | 4 00 | |
| | 1 ream Eng. note paper | 1 50 | |
| | 1,000 letter envelopes | 4 00 | |
| | 1 gross parchment envelopes | 1 75 | |
| | 1 ream envelope paper | 4 50 | |
| | 3 office penknives | 6 00 | |
| | 1 ruler | 25 | |
| | 1 copy Bartlett's Mexican Boundary Report | 3 50 | |
| | | | 30 50 |
| | Total | | 286 15 |
| THIRD QUARTER, 1863. | | | |
| Hagar Carter | Scrubbing and washing, &c. | | \$10 00 |
| M. Taylor & Co. | 38 yards cotton cambric | \$9 50 | |
| | 2 spools cotton thread | 20 | |
| Solomon Stover | | | 9 70 |
| | 10 tons red ash coal | 90 00 | |
| | 9 cords hickory wood | 85 50 | |
| | 2 cords pine wood | 15 00 | |
| Alfred Tarr | | | 190 50 |
| | Cleaning out cellar, &c. | 1 50 | |
| | Sawing 6 cords hickory wood | 4 50 | |
| | Sawing 3 cords hickory wood | 4 50 | |
| | Sawing 2 cords pine wood | 3 75 | |
| | Putting away 11 cords wood | 2 75 | |
| | Putting away 7 tons coal | 1 75 | |
| G. J. Johnson & Co. | | | 18 75 |
| William J. Warren | Rent of office rooms | | 150 00 |
| | Post office box rent | 1 00 | |
| | Shaking office carpet | 50 | |
| | Water crock, 40 cents; water pitcher, 80 cents | 1 20 | |
| | Making table covers | 1 25 | |
| | Fixing 2 doors, 50 cents; glazing large window, \$3 | 3 50 | |
| | Postage on official letters | 87 | |
| | | | 8 32 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|---------|-------------------------|---|---------|----------|
| | Anthony Best | 100 extra thick white envelopes, No. 7..... | \$1 00 | |
| | | 100 extra thick white envelopes, No. 12..... | 2 00 | |
| | | 100 extra thick white envelopes, No. 13..... | 2 00 | |
| | | 100 extra thick white envelopes, No. 14..... | 2 00 | |
| | | 50 extra thick white envelopes, No. 15..... | 1 50 | |
| | | 50 extra thick white envelopes, No. 17..... | 1 50 | |
| \$21 80 | | | | \$9 50 |
| 3 00 | | | | |
| 236 36 | | Total..... | | 296 77 |
| | | FOURTH QUARTER, 1863. | | |
| | William W. Hurdle..... | Repairing fire-place..... | | \$12 00 |
| | James Chapman..... | Repairing fire-place..... | | 8 00 |
| | L. J. Middleton..... | 1 peck tea daily from March 1 to July 31, 1863..... | \$4 10 | |
| \$10 87 | | 1 peck tea daily from August 1 to October 31, 1863..... | 4 93 | |
| 12 00 | | 1 peck tea daily from November 1 to December 31, 1863..... | 1 63 | |
| 150 00 | | | | 10 65 |
| | G. J. Johnson & Co..... | Rent of office rooms..... | 200 00 | |
| | | 1 year water rent..... | 10 00 | |
| | | | | 210 00 |
| | William J. Warren..... | Post office box rent..... | 1 00 | |
| | | Night work..... | 1 00 | |
| | | Fitting up map case..... | 3 00 | |
| | | Hauling ashes..... | 1 50 | |
| | | Putting looking-glass in frame..... | 1 25 | |
| | | Postage on official letters..... | 45 | |
| | | | | 20 |
| | Philp & Solomons..... | 1 ream letter ruled, &c..... | 8 50 | |
| | | 1 knife..... | 3 00 | |
| | | 2 dozen Faber's octagon pencils..... | 2 25 | |
| | | 6 pieces ink erasers..... | 36 | |
| | | 1 pint Lawrence's fluid..... | 75 | |
| | | 6 pieces rubber..... | 30 | |
| | | 6 pieces ink erasers..... | 60 | |
| | | 1 set ink cups..... | 1 50 | |
| | | 2 quires 40 x 48 wrapping paper..... | 3 00 | |
| | | 1 tin can maulage..... | 1 25 | |
| | | | | 21 51 |
| | R. I. Joyce..... | 12 sheets blotting boards..... | 75 | |
| | | 2 boxes heavy envelopes..... | 4 00 | |
| | | 2 boxes buff letter paper..... | 3 00 | |
| | | 2 boxes buff note paper..... | 2 00 | |
| | | 1 ream envelope paper..... | 2 00 | |
| | | 1 quart bottle writing ink..... | 50 | |
| | | 1 ream buff letter paper..... | 5 00 | |
| | | | | 17 25 |
| | | Total..... | | 267 01 |
| | | FIRST QUARTER, 1864. | | |
| | Solomon Stover..... | 2 tons red ash coal..... | \$22 00 | |
| | | 1 cord pine wood..... | 3 00 | |
| | | | | \$25 00 |
| | G. J. Johnson & Co..... | Rent of office rooms..... | | 200 00 |
| | William J. Warren..... | Post office box rent..... | 1 00 | |
| | | Drawing table trestle..... | 3 00 | |
| | | Night work..... | 1 00 | |
| | | Hauling ashes..... | 1 50 | |
| | | Putting away coal..... | 75 | |
| | | Pair andirons..... | 1 25 | |
| | | Stowing away coal..... | 50 | |
| | | Paper punch..... | 1 50 | |
| | | Repairing spring to paper..... | 25 | |
| | | Postage on official letters..... | 51 | |
| | | | | 11 26 |
| | | Total..... | | 226 26 |
| | | Expense of administering office, from April 1 to Dec. 31, 1864. | | |
| | G. J. Johnson & Co..... | Office rent and water tax from April 1 to December 31, 1864..... | | \$605 00 |
| | William J. Warren..... | Post office box rent, \$1; sawing, putting away wood, and 1 ton coal, \$1..... | | |
| | | Hauling ashes, \$2; shaking carpets, 75 cents; night work, \$1; postage, 15 cents..... | \$2 00 | |
| | | Post office box rent, \$1; freight from New York, \$1 25..... | 3 90 | |
| | | 1 broom, 50 cents; 2 papers tacks, 20 cents; 1 broom, 50 cents; 1 door key, 75 cents..... | 5 25 | |
| | | | 1 95 | |
| 18 75 | | | | |
| 150 00 | | | | |
| 8 32 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------------------|--|---------|----------|
| William J. Warren— Continued. | 1 door key, 75 cents; repairing desk, 25 cents; repairing ink-stand, 25 cents; postage, \$1 62..... | \$2 87 | |
| Solomon Stover..... | 14 tons coal, \$167; 2 cords pine wood, \$18..... | | \$15 97 |
| L. J. Middleton..... | Ice from May 10 to December 17, 1864..... | | 185 00 |
| J. W. Thompson, & Co. | 1 pendant and hanging same, \$5 75; 1 gilt slide light and tube, \$14..... | 19 75 | 11 94 |
| | 1 milk shade, burner and frame..... | 5 00 | |
| Alfred Farr..... | Sawing 11 cords wood, packing same, and packing 10 tons coal..... | | 24 75 |
| T. V. Noonan..... | 1 urinal with pipes, \$10; 3 feet pipe and fittings, \$1 70..... | | 23 25 |
| Stewart, Fisher & Co. | 9 cords hickory wood..... | | 11 70 |
| Celia Watson..... | Scrubbing floors and passages, washing windows, &c..... | | 121 59 |
| Moses Orr..... | Services as messenger, August 8, 9, and 10..... | | 10 00 |
| R. J. Joyce..... | 1 ball twine, 75 cents; 600 envelopes, \$1 25; gold pen, \$1 50; silk taste, 62 cents..... | 9 12 | 5 00 |
| | 2 boxes n to paper, \$3 50; 500 envelopes, \$1 53; 1 room note paper, \$2..... | 9 00 | |
| Philp & Solomons..... | 4 sheets tracing paper, \$1; 1 ream letter paper, \$7 50; 1½ ream paper, \$6 50..... | 15 00 | |
| | 100 envelope, 80 cents; 12 pieces rubber, \$1 20; 2 cans mullage, 2; 10 quires paper, \$6..... | 10 03 | |
| | 1 box cap paper, \$1 50; 1 quire large wrapping paper, \$2; 1 spool tape, \$2 50..... | 6 01 | |
| | 1 dozen pieces tape, 50 cents; 1 piece silk taste, 16 cents..... | | 66 |
| | 1 eyelet machine, \$2; 1 box eyelets, 37 cents; 6 rolls taste, \$2 25..... | 4 62 | |
| | 2 camel-hair brushes..... | 50 | |
| Blanchard & Mohun..... | 5 quires paper, \$1 75; 1 quart writing fluid, \$1; 3 pens, \$1 50..... | 4 25 | 36 78 |
| | 2 gross pens, \$2 50; 1 dozen penholders, 25 cents; 250 envelopes, \$1 50..... | 4 25 | |
| | 1 ream paper, \$5; 1 Congressional Directory, 75 cents..... | 5 75 | |
| | 1 dozen lead pencils, \$2; 1 quart writing fluid, \$2; 1½ gross envelopes, \$3 50..... | 7 50 | |
| | 750 envelopes, \$6; 1 dozen blotting boards, \$1; 2 penknives, \$7..... | 13 50 | |
| | 3 reams note paper, ruled to order..... | | 49 25 |
| | Total expense of administering office above period..... | | 1,118 26 |
| | 1865. | | |
| Philp & Solomons..... | 500 buff letter envelopes, \$3; 1 quire extra large brown paper, \$1 75..... | \$4 75 | |
| | 500 heavy white envelopes, \$5; 1 ream heavy white note paper, \$4 50..... | 9 50 | |
| | 1 penknife, \$2; 1 ream cap paper, \$8 50; 2 penknives, at \$2 50, \$5..... | 15 50 | |
| Blanchard & Mohun..... | 1 quart bottle Arnold's writing fluid, \$1 50; 1 ream note paper, \$2 50..... | 4 00 | \$29 73 |
| | 2 balls twine, 90 cents; 100 official envelopes, \$1; 1 quart bottle mullage, \$1 50..... | 3 40 | |
| | 1 dozen Eagle pencils, (3,) 75 cents; 1 dozen Eagle pencils, (4,) at 75 cents..... | 1 50 | |
| Edward Edwards..... | Furnishing and putting on 6 springs for window sash, at 75 cents, \$4 50; easing door, 50 cents..... | 5 00 | 8 90 |
| | Easing back gate and furnishing and putting on bolt..... | 1 50 | |
| L. J. Middleton & Co. | Ice from March 31 to December 31..... | | 6 50 |
| G. J. Johnson & Co. | Office rent, \$8 50; water rent, \$10..... | | 24 53 |
| | Office expenses, viz: | | 869 00 |
| William J. Warren..... | Post office box rent, \$1 50; gas bill \$1 23..... | 2 73 | |
| | Repairing fireplace, \$2 50; scrubbing, \$2; hauling ashes, 75 cts..... | 5 25 | |
| | Repairing locks, 75 cents; hooks and staples, \$2; window rod, 50 cents..... | 3 25 | |
| | Broom, 50 cents; axe helve, 25 cents; paper tacks, 10 cents; postage, 51 cents..... | 1 36 | |
| Sibley & Guy..... | 1 dust brush, \$1 50; fire shovel, 25 cents; tacks, 10 cents; feather du ter, \$2 75..... | | 12 59 |
| Larmer & Ryan..... | Board on fence, \$1; repairing cellar door, \$3 25..... | | 4 60 |
| W. S. Mitchell & Co. | Oil-cloth rug..... | | 3 25 |
| William J. Warren..... | Gas bill, 50 cents; post office box rent, \$1 50; tin candle holders, \$2 50..... | 4 59 | 4 00 |
| | Attending lights, \$1 50; night work, \$1 25; postage, 27 cents..... | 3 02 | |
| Samuel Redfern..... | 24 pounds patent candles, at 75 cents..... | | 7 61 |
| Eliza Lee..... | Scrubbing office floors, passages, windows, &c..... | | 18 00 |
| George I. Johnson..... | 24 yards black silesia, \$9 60; 3 pieces tape, 25 cents..... | | 10 00 |
| | | | 9 85 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|-----------|----------------------|--|---------|----------|
| | | Office expenses, viz: | | |
| \$15 97 | William J. Warren | Post office box rent, \$1 50; hauling ashes, \$1 75 | \$3 25 | |
| 185 00 | | Attending lights at illumination, \$3; hauling ashes, 75 cents | 3 75 | |
| 11 94 | | Gas bill, \$1 25; cotton for decorations, \$1 10; water picher, \$1 30 | 6 83 | |
| | | Shaking carpet, 75 cents; 1 dozen tumblers and 1 waiter, \$3 65 | 3 40 | |
| | | Postage | 34 | |
| | | | | \$17 47 |
| 24 75 | Blanchard & Mohun | 1 Congressional Directory, 50 cents; 1 dozen rubber bands, 50 cents; 2 quires envelope paper, \$2 50 | 3 50 | |
| 23 25 | | 1 bottle writing fluid, \$1 50; 1 card mapping pens, \$1; 1 gross pens, \$2 50 | 5 00 | |
| 11 70 | | 1 dozen Faber's lead pencils | 2 00 | 10 50 |
| 121 59 | Richard J. Joyce | 1 box white envelopes, \$2; 6 packages white envelopes, \$1 20 | | |
| 10 00 | | 1 ream letter paper, \$3 | 6 20 | |
| 5 00 | | 1 box white envelopes | 2 50 | |
| | | | | 8 70 |
| | Johnson & Co | 1 large tin box for holding maps | | 8 00 |
| 18 12 | Moses Orr | Painting privy | | 5 00 |
| | Alfred Farr | Sawing and packing wood and coal | | 18 12 |
| | Stewart Fisher & Co. | 8 cords hickory wood, \$88; 2 cords pine wood, \$16 | 104 00 | |
| | | 5 tons coal, at \$11 | 55 00 | 159 00 |
| | | Office expenses, viz: | | |
| | William J. Warren | Post office box rent, \$1 50; cleaning cellar, \$1 50 | 3 00 | |
| | | Repairing waste pipe, \$2; sweeping chimneys, \$1 | 3 00 | |
| | | Water bucket, broom, &c., \$2 25; postage, 63 cents | 3 18 | |
| 36 78 | | | | 9 18 |
| | | Total | | 1,235 57 |
| | | 1866. | | |
| | Peter Sperling | For 1 walnut portfolio stand, \$20; repairing stand, \$1 | | \$21 00 |
| | Geo. J. Johnson & Co | For office rent for first quarter, at \$1,000 per annum | | 250 00 |
| | William J. Warren | For post office box rent, first quarter | \$1 50 | |
| | | For putting in coal, \$2 50; 1 water bucket, 40 cents | 2 90 | |
| | | | | 4 40 |
| 49 23 | Charles Kattleman | For cleaning and repairing 1 chronometer | | 5 00 |
| | L. J. Middleton & Co | For ice from January 1 to June 30 | | 14 40 |
| 1, 118 26 | G. J. Johnson & Co. | For office rent for second quarter, at \$1,000 per annum | | 250 00 |
| | Do | For water rent for year | | 10 00 |
| | William J. Warren | For post office box rent, second quarter | 1 50 | |
| | | For repairing office scissors, 30 cents; scavenger work, \$1 | 1 30 | |
| | | For hauling ashes, 75 cents; 6 1/2 yds. cotton for backing maps, \$1 63 | 2 38 | |
| | | For 1 broom, 40 cents; 1 paper tacks, 10 cents | 50 | |
| | | For disinfecting powder for privy | 50 | |
| | | | | 6 18 |
| | Philp & Solomons | For 2 red and blue pencils, 50 cents; 12 sheets mounting board, \$6 | 6 50 | |
| \$29 73 | | For 8 sheets mounting board, \$4; 1 feather duster, \$3 | 7 00 | |
| | | For 500 extra heavy white letter envelopes | 4 00 | |
| | | For 400 extra heavy white note envelopes | 1 75 | |
| | | For 1 ream extra heavy white note paper | 2 50 | |
| | | For 10 yards cartoon paper | 2 50 | 34 25 |
| | Blanchard & Mohun | For 1 dozen blotting boards, \$1 50; 1 copying brush, \$1 25 | 2 75 | |
| 8 90 | | For 1 box pens, \$1 50; 3 rolls silk tase, \$1 50 | 3 00 | |
| | | For 1 dozen rubber bands, 50 cents; 3 reams note paper, \$15 | 15 50 | |
| | | For 250 letter envelopes, \$1 25; 4 ream hand-made letter paper, \$5 | 6 25 | |
| | | For 1 box paper fasteners, 40 cents; 1 ream letter paper, \$3 | 3 40 | |
| 6 50 | | For 1 ream foolscap paper, \$4; 1 Congressional Directory, \$1 25 | 5 25 | |
| 24 55 | | For 1 map of North America | 3 00 | 39 15 |
| 869 00 | McCormick & Beale | For 1 box white letter envelopes, \$2 50; 1 box white note envelopes, \$1 75; 1 ream white note paper, \$3 25 | | 7 50 |
| | Louisa Rowans | For scrubbing floors and washing windows, &c | | 6 00 |
| | Stewart & Booker | For 5 tons coal, \$45; 5 cords hickory wood, \$50; 1 cord pine wood, \$7 | | 102 00 |
| | Alfred Farr | For cleaning cellar, hauling dirt, piling wood, &c | 2 50 | |
| | | For moving boxes, shaking carpet and putting in coal | 4 00 | |
| | | For sawing and packing wood | 9 00 | 15 50 |
| 12 59 | Edward Edwards | For repairing cellar door, and hinges and hanging of same | 4 00 | |
| 4 60 | | For furnishing materials and making frames for maps | 2 00 | |
| 3 25 | | For tacking and cleating board for backing maps | 75 | |
| 4 00 | | For putting lock on cellar door | 25 | |
| | | | | 7 00 |
| | Geo. J. Johnson & Co | For office rent, third quarter, at \$1,000 per annum | | 250 00 |
| | William J. Warren | For post office box rent, third quarter, \$1 50; repairing waste pipe, \$1 50; 3 yards cotton for backing maps, \$1 80 | | 4 80 |
| 7 61 | J. Karr | For repairing and cleaning 1 chronometer | | 10 00 |
| 18 00 | Wm. Hounschild | For 1 buff window shade | | 5 00 |
| 10 00 | L. J. Middleton & Co | For ice from July 1 to December 31 | | 20 96 |
| 9 85 | | | | |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|--------------------------------|--|---------|----------|
| Geo. J. Johnson & Co | For office rent fourth quarter, at \$1,000 per annum ..... | ..... | \$250 00 |
| William J. Warren | For post office box rent, fourth quarter | 70 | |
| | For scrubbing floors, &c., \$2 50; hauling ashes, 75 cents | 3 25 | |
| | For 1 broom, 70 cents; postage for year, \$3 62 | 4 32 | |
| | | | 9 07 |
| Philp & Solomons | For 1 ream cap paper, \$3; 1 ream letter paper, \$7 50 | 10 50 | |
| | For 1 doz. Faber's pencils, \$1 50; 1 gross Perry's steel pens, \$1 50 | 3 00 | |
| | | | 19 50 |
| Blanchard & Mohun | For 3 pint bottles Arnold's writing fluid | 1 20 | |
| | For 4 quires folio post paper, 25 cts.; 250 white letter envelopes, \$1 02 | 1 87 | |
| | For 500 white note envelopes, \$3; 1 ream note paper, \$5 | 8 00 | |
| | For 500 extra heavy white note envelopes | 3 50 | |
| | For 3 rubber pen holders, \$1 05; 3 bottles French carmine, \$1 20 | 2 25 | |
| | For 6 dozen rubber bands, \$2 50; 3 penknives, \$7 50 | 10 00 | |
| | | | 26 82 |
| | Total | | 1,358 53 |
| | FIRST QUARTER, 1867. | | |
| Moses Orr | For repairing fireplace in commissioner's office | | \$5 00 |
| Gibson Brothers | For printing titles for maps, \$2; labels for filing papers, \$9 | | 11 00 |
| J. E. Miller & Co. | For 1 cord wood | | 4 75 |
| Stewart & Booker | For 1 cord wood, \$10; 1 ton coal, \$8 50; 1 cord wood, \$5 | | 23 50 |
| G. J. Johnson & Co | For office rent | | 250 00 |
| William J. Warren | For cash paid for office expenses: | | |
| | Post office box rent, \$1 50; sawing wood, &c., \$2 75 | \$1 25 | |
| | Putting in window glass | 3 50 | |
| | Sawing wood and putting in coal, &c. | 1 56 | |
| | Sawing wood and packing wood | 81 | |
| | Broom, 60 cents; brush and handle, \$1 75 | 2 35 | |
| | Paper tacks, 10 cents; candles, 75 cents | 85 | |
| | | | 13 32 |
| | Total | | 307 57 |
| | SECOND QUARTER, 1867. | | |
| Stewart & Booker | For 1 cord wood, \$8; 1 cord wood, \$10 | | \$18 00 |
| Nancy Waldron | For scrubbing floors, &c. | | 6 00 |
| Wash'n & Georg'tn Ice Company. | For ice | | 10 70 |
| Geo. J. Johnson & Co | For office rent, \$250; water rent, \$10 | | 260 00 |
| Wm. J. Warren | For cash paid for current office expenses for quarter, to wit: | | |
| | Post office box rent | \$1 50 | |
| | Sawing and packing away wood | 1 37½ | |
| | Cartage on map frame | 75 | |
| | Sawing and packing away wood | 1 37½ | |
| | Repairing chairs and door lock | 2 50 | |
| | Shaking office carpet, 75 cents; clearing out cellar, \$2 | 2 75 | |
| | Frame for maps, \$2; putting up fence, \$1 25 | 3 25 | |
| | Official postage | 41 | |
| | | | 13 91 |
| Philp & Solomons | For 12 sheets oiled paper, \$6; 2 quires copying paper, \$1 | 7 00 | |
| | For 1 ream English hand-made drawing paper | 12 00 | |
| | For 1 ream English hand-made drawing paper | 11 00 | |
| | | | 30 00 |
| Blanchard & Mohun | For 1 ream hand-made letter paper | 10 00 | |
| | For 2 pint bottles mulling, \$1 50; 1 quart bottle writing fluid, \$1 | 2 50 | |
| | For 17 quires flat-cap paper | 10 50 | |
| | For 5 quires envelope paper, \$2; 6 sheets blotting paper, 75 cts. | 2 75 | |
| | For 2 spools tape, \$2 50; 1 ream white note paper, \$2 | 4 50 | |
| | For 6 quires buff note paper, \$1 50; 1 rubber pencil, 60 cents. | 2 10 | |
| | For 3 red and blue pencils, 60 cents; 1 City Directory, \$3 | 3 60 | |
| | For 1 ream cold-pressed note paper | 7 00 | |
| | For 503 cold-pressed envelopes | 5 50 | |
| | For 1 gold pen and holder | 2 50 | |
| | For 250 cold-pressed envelopes | 2 75 | |
| | For 1 dozen Faber's drawing pencils | 1 25 | |
| | | | 54 95 |
| Wm. J. Warren | For 14 quires note paper | 2 70 | |
| | For printing of abstracts and endorsements | 3 00 | |
| | For ruling paper to order | 1 50 | |
| | | | 7 20 |
| | Total | | 400 76 |
| | THIRD QUARTER, 1867. | | |
| Stewart & Booker | For 5 tons coal, \$38 75; 7 cords wood, \$77; 1 cord wood, \$7 75 | | 123 50 |
| Reyburn Green | For sawing wood | 9 37 | |
| | For packing away wood, \$2; packing away 5 tons coal, \$2 | 4 00 | |
| | | | 13 37 |

Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| Total. | To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------|------------------------------|--|---------|----------|
| \$250 00 | G. J. Johnson & Co | For office rent | | \$250 00 |
| | Wm. J. Warren | For office expenses: | | |
| | | Post office box rent | \$1 50 | |
| 9 07 | | Night work | 1 00 | |
| | | Oxalic acid, 10 cents; aqua ammonia, 25 cents | 35 | |
| | | Drying of instruments, \$2; 1 broom, 60 cents | 2 60 | |
| 19 50 | | Postage on letters | 1 07 | |
| | | Total | | 6 52 |
| | | | | 304 39 |
| | | FOURTH QUARTER, 1867. | | |
| 26 82 | Stewart & Booker .. | For 1 cord wood | | \$10 00 |
| 1,358 53 | Wash'n & George'n Ice Co. | For ice | | 15 60 |
| | G. J. Johnson & Co | For office rent | | 250 00 |
| | Wm. J. Warren | For office expenses: | | |
| | | Post office box rent, \$1 50; seat for privy, \$3 | \$4 50 | |
| 85 00 | | Gas, \$1 41; putting down office carpet, \$2 50; sawing | | |
| 11 00 | | wood, &c., \$2 25 | 6 15 | |
| 4 75 | | Punching paper, \$1 50; punch, 87 cents; official postage, \$1 20 | 3 07 | |
| 250 00 | | Total | | 13 72 |
| | Philp & Solomons .. | For one box steel pens, 75 cents; 4 sticks sealing-wax, 80 cents; | | |
| | | 1 quire wrapping paper, 75 cents | 2 30 | |
| | | For 1 pint writing fluid, 50 cents; 2 dozen Faber's pencils, \$2 50 | 3 00 | |
| | | Total | | 5 30 |
| | Blanchard & Mohun | For 1 pint writing fluid, 60 cents; 1 ream note paper, \$3 50; | | |
| | | 250 envelopes, \$1 50 | 5 60 | |
| 13 32 | | For 1 pint writing fluid, 50 cents; 1 ream note paper, \$4; 250 | | |
| 307 57 | | envelopes, \$1 50 | 6 00 | |
| | | For 250 note envelopes, \$1 25; 1 maulage brush, 35 cents; 1 | | |
| | | knife, \$3 | 4 60 | |
| | | For 250 letter envelopes, \$1 50; 250 letter envelopes, \$1 75; 500 | | |
| | | envelopes, \$3 50 | 6 75 | |
| | | For 5 quires envelope paper, \$2 50; 1 dozen blotting boards, \$1 | | |
| | | For 6 rubber penholders, \$2 20; 1 quart ink, \$1 25; 1 gold pen, \$2 50 | 5 95 | |
| \$18 00 | | Total | | 32 40 |
| 6 00 | French & Richardson | For 1 ream note paper, \$3 50; 1 ream buff note paper, \$1 | | |
| 10 70 | | For 3 reams buff note paper, \$12; 1 ream English note paper, | | |
| 260 00 | | \$4; 2 bottles maulage, \$1 30 | 15 30 | |
| | | Total | | 19 80 |
| | Coyle & Towers | For 2 balls heavy twine, \$1; 3 balls small twine, \$1 05; 2 bot- | | |
| | | tles ink, 20 cents | 2 25 | |
| | | For 500 letter envelopes, \$3; 500 note envelopes, \$2 75 | 5 75 | |
| | | For 1 ream letter paper, \$3 25; 1 ream note paper, \$1 75 | 5 00 | |
| | | For 2 quires wrapping paper, \$1 50; 1 quart writing fluid, \$1 25; | | |
| | | 2 penknives, \$4 25 | 7 00 | |
| | | Total | | 20 00 |
| | | Total | | 366 82 |
| 13 91 | | FIRST QUARTER, 1868. | | |
| | Ryan & Perry | For 1 cord wood | | \$8 25 |
| 30 00 | Wm. J. Warren | For 1 cord wood | | 13 50 |
| | Dickson & Kling | For 1 cord wood | \$18 00 | |
| | | For 1 ton coal | 15 00 | |
| | | Total | | 33 00 |
| | S. P. Brown & Son | For 1 cord wood | | 3 75 |
| | Wash'n & George'n | For ice | | 5 85 |
| | Ice Co. | | | |
| | W. M. Williams .. | For carrying in wood, &c. | | |
| | G. J. Johnson & Co | For office rent | | 250 00 |
| | Wm. J. Warren | For office expenses: | | |
| | | Post office box rent, \$1 50; repairing lock, 75 cents | 2 25 | |
| | | Candles, \$3 80; sawing wood, &c., \$7 15; repairing door, | | |
| | | \$1 50 | 12 45 | |
| 54 95 | | Tape, needles, pins, silk taste, \$2 17; ear tickets, \$2 45 | 4 62 | |
| | | Total | | 19 32 |
| | Coyle & Towers | For 500 letter envelopes, \$4; 2 dozen rubber bands, 30 cents; 2 | | |
| | | spools tape, \$1 75 | 6 05 | |
| 7 20 | | For 1 dozen lead pencils, 50 cents; 2 dozen rubber bands, 30 | | |
| 400 76 | | cents; 5 dozen rubber rings, 10 cents | 90 | |
| | | For 1 box paper fasteners, 40 cents; 2 quires wrapping paper, | | |
| | | \$1 50; 3 dozen rubber bands, 30 cents | 2 20 | |
| | | For 1 letter clip, \$1 25; 250 letter envelopes, \$2 25 | 3 50 | |
| | | Total | | 12 65 |
| 123 50 | | Total | | 376 32 |
| 13 37 | | | | |

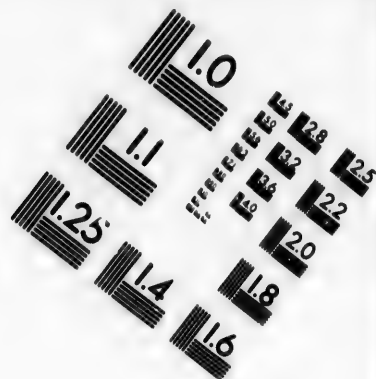
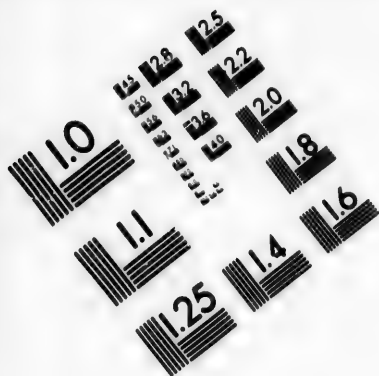
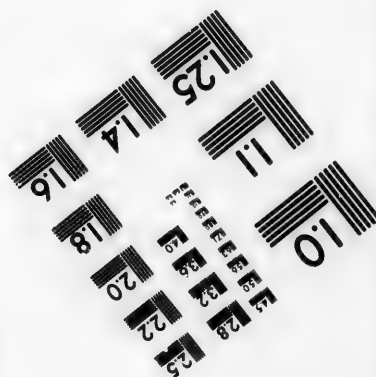
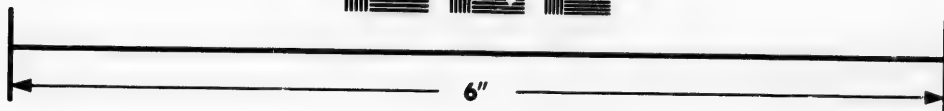
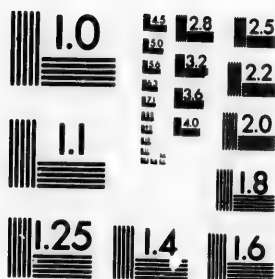


IMAGE EVALUATION TEST TARGET (MT-3)



Photographic Sciences Corporation

**23 WEST MAIN STREET
WEBSTER, N.Y. 14580
(716) 872-4503**

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Detailed statement of disbursements on account of northwest boundary survey, &c.—Continued.

| To whom paid. | Nature of expenditure. | Amount. | Total. |
|----------------------------------|--|---------|----------|
| SECOND QUARTER, 1868. | | | |
| Hugh Renshaw..... | For 1 cord wood | | \$9 00 |
| Dickson & King..... | For 1 cord wood | | 10 00 |
| Wash'n & George'n Ice Co..... | For ice | | 5 85 |
| Martha Williams..... | For scrubbing floors, &c. | | 6 00 |
| G. J. Johnson & Co..... | For office rent | | 250 00 |
| Wm. J. Warren..... | For post office box rent, \$1 50; linen bagging, 25 cents; sawing and packing wood, \$2 06½ | \$3 81½ | |
| | For disinfecting powder, \$1; freight on saups to Philadelphia, 35 cents; cleaning privy, \$1 | 2 35 | |
| | For sawing wood, \$1 62½; shaking carpet, 75 cents; broom, soap, and matches, \$1 09 | 3 46½ | |
| | For car tickets, \$1 80; official postage, 51 cents | 2 31 | |
| | | | 11 93 |
| French & Richardson..... | For 3 bottles mucilage, \$1 80; 1 ream linen note paper, \$4 | | 5 80 |
| Coyle & Towers..... | For 2 quires wrapping paper, \$1 50; 1 quart ink, \$1 50; 2 pints ink, \$2 | | 5 00 |
| | Total | | 373 58 |
| THIRD QUARTER, 1868. | | | |
| Dickson & King..... | For 8 cords wood, \$24; 1 cord wood, \$8; 5 tons coal, \$45 | | \$137 00 |
| Reyhurn Green..... | For cleaning cellar, 50 cents; sawing and packing 9 cords wood and packing coal, \$13 62½ | | 14 12 |
| Wash'n & George'n Ice Co..... | For ice | | 5 93 |
| G. J. Johnson & Co..... | For office rent, \$250; water rent, \$10 | | 260 00 |
| Wm. J. Warren..... | For post office box rent, \$1 50; 1 pair window fasteners, \$1 10; feather duster, \$2 75 | \$5 35 | |
| | For dusting brush, \$1; stove blacking and brush, 50 cents; put- ting in window glass, \$3 | 4 50 | |
| | For car fares, 70 cents; postage on official letters, 54 cents | 1 24 | |
| | | | 11 09 |
| | Total | | 428 14 |
| FOURTH QUARTER, 1868. | | | |
| Wash'n & George'n Ice Co..... | For ice | | \$5 93 |
| G. J. Johnson & Co..... | For office rent | | 250 00 |
| Wm. J. Warren..... | For post office box rent, \$1 50; sweeping chimneys, \$3 50 | \$5 00 | |
| | For gas, 68 cents; ash barrel, 50 cents; tacks, 25 cents; broom, 25 cents | 1 68 | |
| | For stove pipe and repairs, \$1 75; putting in window glass, \$2 | 3 75 | |
| | For repairing fire-place, \$1 50; official postage, \$2 33; car fares, 30 cents | 7 13 | |
| | | | 17 56 |
| Blanchard & Mohun..... | For 500 letter envelopes, \$2 50; 1 penell, 30 cents; 3 quires wrapping paper, \$1 | 5 80 | |
| | For 4 ream note paper, \$2; 1 quart mucilage, \$1 50; 2 mucilage stands, \$4 | 7 50 | |
| | For 1 ream note paper, \$3; 1 gross rubber bands, 35 cents | 3 35 | |
| | For 100 large official envelopes, \$1 25; 1 bottle pounce, 15 cents | 1 40 | |
| | For 2 red and blue pencils, 40 cents; 1 penknife, \$3 50; 1 quart writing fluid, \$1 | 4 90 | |
| | For 1 bottle mucilage, 25 cents; 1 ream note paper, \$1 25 | 1 50 | |
| | For 1 Morgan's mucilage stand | 2 00 | |
| | | | 26 45 |
| Philp & Solomons..... | For 2 quires copying paper, 60 cents; 6 rubber penholders, \$2 25 | 2 85 | |
| | For 1 quire wrapping paper, 75 cents; 2 bottles carmine, 50 cents; 1 bottle enkollon, \$1 50 | 2 75 | |
| | For 1 quarter ream note paper, \$2; 1 bottle ink, 25 cents; 1 bot- tle enkollon, 25 cents | 2 50 | |
| | | | 8 10 |
| French & Richardson..... | For 1 bottle enkollon, 75 cents; 1 dozen sheets English blotting board, \$1 25 | 2 00 | |
| | For 1 ream envelope paper, \$2 25; 1 bottle mucilage, \$1 50 | 3 75 | |
| | For 6 rubber penholders, \$2 25; 1 penknife, \$3 | 5 25 | |
| | For 1 ream note paper | 1 50 | |
| | | | 12 50 |
| | Total | | 320 54 |

tinued.

Total.

Mr. Campbell to Mr. Seaward.

UNITED STATES NORTHWESTERN BOUNDARY COMMISSION,

Washington, D. C., February 3, 1869.

SIR: I have the honor to acknowledge the receipt of your letter of the 16th ultimo, asking for information concerning the matters mentioned in a resolution of the House of Representatives of the 13th January:

That the Secretary of State be directed to communicate to the House the total amount expended for the northwestern boundary commission, and to give in detail the items of expenditure, the number and names of the persons employed in such commission, how long employed, and at what salaries, and the nature and extent of the services performed.

In reply to your letter I have the honor to transmit herewith the following papers:

Financial statement January 1, 1869, marked A.

List of persons composing the commission, with rates of salaries, &c., marked B.

List of assistants employed in running and marking the boundary line, with statement of pay, &c., marked C.

List of assistants employed in working up the results of the survey, with statement of pay, &c., marked D.

Statement of labor employed in running and marking the boundary line, marked E.

Statement of services of Indians, marked F.

In regard to "the nature and extent of the services performed," nothing short of the full reports of the chief astronomer and surveyor, and other officers of the commission, and the detailed maps of the survey of the boundary line, can give an adequate idea of the subject. It is not supposed, however, that the House of Representatives desires so comprehensive a reply to their inquiry. I shall therefore endeavor as briefly as possible to furnish the information called for.

On the 11th August, 1856, Congress passed a law, authorizing the appointment of a commission on the part of the United States, to unite with a similar commission to be appointed by Great Britain, for the purpose of carrying into effect the first article of the treaty of June 15, 1846, that is, to determine and mark the boundary line between the United States and British possessions, agreed upon in the treaty, viz:

From the point on the 49th parallel of north latitude where the boundary laid down in existing treaties and conventions between the United States and Great Britain terminates, westward along the said 49th parallel of north latitude, to the middle of the channel which separates the continent from Vancouver's island, and thence southerly, through the middle of the said channel and of Fuca's straits, to the Pacific ocean.

Toward the close of the year the British government appointed Captain Prevost, royal navy, commanding steamer Satellite, first commissioner to determine that part of the line which runs through "the channel which separates the continent from Vancouver's island," and announced that he had started on his way to the vicinity of the boundary line, and that Captain Richards, royal navy, second commissioner, would shortly follow.

Although the powers of the British commission were limited to the determination of the water-boundary alone, while the act of Congress authorized, on the part of the United States, the determination of the boundary from the crest of the Rocky mountains to the Pacific ocean, the President decided to carry out the law by the appointment of officers authorized thereby, and to notify the British government of the difference between the powers of the two commissions. In February, 1857, I was appointed commissioner, Lieutenant John G. Parke, United States

army, chief astronomer and surveyor, and G. Clinton Gardner, assistant astronomer and surveyor, on the part of the United States.

Under instructions from the State Department, the United States commission was duly organized and directed to repair to Fuca's straits, via San Francisco, to meet the British commission. At the close of June, I met Captain Prevost, the British commissioner, at Esquimault harbor, at the southern end of Vancouver's island, and was informed by him that until the arrival of Captain Richards, second commissioner, with the surveying party, he was not prepared to enter upon the determination of the water boundary. The United States commissioner therefore proceeded to the western terminus of the 49th parallel, on the main land, and established a depot and located an observatory, for the commencement of the survey along the 49th parallel, eastward, to the crest of the Rocky mountains. The British government not having yet provided a commissioner for that part of the boundary line, we were obliged to commence the work without its co-operation. Reconnoissances and explorations in the vicinity of the boundary line were at once commenced, and continued as long as the season permitted field operations. Before the spring, four astronomical points on the 49th parallel were determined, and the country thoroughly reconnoitered in the vicinity of the parallel, for a considerable distance eastward.

Towards the close of October, Captain Prevost visited the 49th parallel and informed me that Captain Richards had not yet arrived, but that, as he had satisfied himself of the general accuracy of the United States Coast Survey chart of the channels and islands between the continent and Vancouver's island, he should act independently of him. He therefore proposed that we should at once proceed to the determination of the water boundary. Several meetings of the joint commission accordingly took place, at which the question of the boundary channel was verbally discussed. The British commissioner claimed Rosario straits, (the channel nearest the continent,) while I claimed the Canal de Haro, (the channel nearest Vancouver's island) as the boundary channel, intended by the treaty. Between these two channels lies the Haro archipelago, a group of islands, of which San Juan forms a part.

The verbal discussion was followed by a correspondence on the subject, in which the merits of the question were fully set forth. Captain Prevost concluded the correspondence by a proposition to compromise the difference, by running the boundary through an intermediate channel which would secure the island of San Juan to Great Britain. This proposition I declined.

For more full information in regard to the question of the water boundary, I would respectfully refer to S. Ex. Doc. No. 29, 2d session 40th Congress. This document contains the correspondence above referred to, with a geographical memoir of the islands in dispute, and a map and cross-sections of the channels.

In conformity with the fifth section of the act organizing the commission, the President (through the Secretary of the Treasury) directed the Superintendent of the Coast Survey to place the steamer *Active* and brig *Fauntleroy* at the disposal of the commissioner, when required. Both vessels were accordingly employed for the survey and soundings of the various channels and islands between the continent and Vancouver's island, a portion of the expenses of the *Active* being paid by the commission during the time that vessel was employed on this duty.

After the arrival of the British surveying steamer *Plumper*, Captain Richards co-operated with the United States Coast Survey vessels, and a thorough and complete survey of all the channels and islands between

the continent and Vancouver's island south of the 49th parallel was made.

The map above referred to is the result of this joint survey, which occupied several seasons.

In the summer of 1858 Colonel J. S. Hawkins, royal engineers, appointed by the British government commissioner to determine the boundary line along the 49th parallel, arrived from England with a suitable party organized for field operations. At the time of his arrival the excitement arising from the discovery of gold on Frazer river was at its height. This event caused for a time great increase in the price of labor and supplies, and created considerable embarrassment, delay, and additional expense in the field operations of the season.

A meeting of the joint commission was held for the purpose of agreeing upon a plan of field operations for the survey of the land boundary. The following is a copy of the arrangement made:

After discussing plans for determining and marking the line as far eastward as the Cascade mountains, it was concluded to be inexpedient at the present time, in consequence of the great expense, consumption of time, and the impracticable nature of the country, to mark the whole boundary by cutting a track through the dense forest.

It was therefore agreed to ascertain points on the line by the determination of astronomical points at convenient intervals on or near the boundary, and to mark such astronomical stations, or points fixed on the parallel forming the boundary, by cutting a track of not less than 20 feet in width on each side for the distance of half a mile or more, according to circumstances. Further, that the boundary be determined and similarly marked where it crosses streams of any size, permanent trails, or any striking natural feature of the country.

In the vicinity of settlements on or near the line, it is deemed advisable to cut the track for a greater distance, and to mark it in a manner to be determined hereafter.

The work of running and marking the land boundary was carried on through a country previously almost unknown. The 49th parallel extends over rugged and precipitous mountains that attain great elevation, and in the Cascade range, on and near the boundary, perpetual snow covers many of the peaks, whose northern gorges are filled up with immense glaciers. The timber on the western slope of the Cascade mountains is dense, being a heavy growth of pine and fir, that in many places stands over a fallen forest not yet decayed. This is the character of the country as far eastward as the valley of Similkameen river, one of the tributaries of the Columbia. Here the timber becomes more open and surveying operations less difficult.

After passing the Okinokane river, which is the lowest line of the great valley between the Cascade and the Rocky mountains, the country again becomes rough and the timber more dense, but less so than the western slope of the Cascade mountains.

It being impossible to follow the 49th parallel continuously, the line of survey was carried over the nearest practicable route for a pack trail, connecting each astronomical station, making a total length of line of survey of about 800 miles. Astronomical stations were established by parties of the joint commission at almost every accessible point from which the boundary line is ascertained, and marked by a vista across all valleys and trails, where rough stone monuments were erected over posts buried in the ground to indicate the exact line.

The reconnaissance work extends over an area of about 30,000 square miles. Within this space the barometrical heights of over 800 points have been obtained.

A magnetic survey, extending over a range of $3^{\circ} 20'$ in latitude and 4° in longitude, with the necessary observations of the magnetic elements of the astronomical stations, was also made.

The entire length of the land boundary line is over 9° in longitude, or about 410 miles, and the length of the route travelled in surveying it

is double that distance. Trails had to be opened for three-fourths of the distance travelled, involving great labor in cutting, grading, and bridging to make the route practicable for pack-mule transportation. The water-courses were numerous and rapid, rendering the fords frequent and dangerous; and a slight rise of many of the streams would have made them impassable but for the timely precaution of building bridges at small streams and ferry boats at the river crossings. Many of the trails opened are now travelled routes to the mines then and since discovered, which are rapidly developing that section of the country, where almost every valley of any extent affords facilities for agricultural pursuits.

In collating the results of the survey, reports upon the geology, botany, and natural history of the country reconnoitred were prepared, and complete maps, on a large scale, made of the entire boundary and the adjacent country. A general map has also been made, showing the extent of the country traversed. And to facilitate the survey of the public lands, photographic duplicates of the detailed sheets, showing each monument on the boundary line, with its geographical position, were furnished to the General Land Office. Photographic duplicates of the detailed sheets of the water boundary have also been made and furnished the Department of State in illustration of the question of the boundary channel.

I have the honor to be, very respectfully, your obedient servant,

ARCHIBALD CAMPBELL,

Commissioner Northwest Boundary Survey.

Hon. WILLIAM H. SEWARD,

Secretary of State.

A.—Statement of expenses of running and marking the northwest boundary line between the United States and the British Possessions bounding on Washington Territory, to December 31, 1868.

| Year and quarter. | Pay of officers and assistants. | Day of employees. | Personal & traveling expenses. | Subsistence. | Proch and transportation, &c. | Instrumentary. | Quarters, fuel, &c. | Camp and outfit, non-equipage. | Horses, saddles, blankets, &c. | Forage. | Miscellaneous items. | Tr. R. Coach fare and conveyances. | Boats, carts, &c. | Total. |
|------------------------|---------------------------------|-------------------|--------------------------------|--------------|-------------------------------|----------------|---------------------|--------------------------------|--------------------------------|----------|----------------------|------------------------------------|-------------------|-----------|
| 1857, 1st quarter..... | 6,294 69 | \$1,076 62 | \$5,012 45 | \$7,877 99 | 5,046 70 | 4,417 27 | 815 00 | \$1,500 12 | \$77 50 | | 173 30 | | | 5,940 69 |
| 2d quarter..... | 6,244 79 | 2,709 96 | 65 10 | 8,577 98 | 9,046 70 | 4,417 27 | 1,139 48 | 1,330 71 | | | 85 12 | | | 7,174 74 |
| 3d quarter..... | 7,440 00 | 3,076 49 | 102 25 | 1,134 41 | 1,563 69 | 468 12 | 295 29 | 117 25 | | | 13 50 | | | 10,105 36 |
| 4th quarter..... | 7,263 55 | 3,119 45 | 335 00 | 1,134 41 | 1,563 69 | 468 12 | 40 45 | 8 00 | | | | | | 10,105 36 |
| 1858, 1st quarter..... | 7,570 00 | 1,912 02 | 498 10 | 1,983 54 | 1,338 33 | 4,628 20 | 12 00 | 138 14 | 1,135 00 | | | | | 14,142 33 |
| 2d quarter..... | 7,580 00 | 2,892 25 | 9 00 | 931 15 | 1,465 47 | 5 00 | 17 88 | 46 79 | 1,135 00 | | | | | 14,142 33 |
| 3d quarter..... | 7,580 00 | 3,347 07 | 8 00 | 451 16 | 1,380 00 | 1,720 33 | 187 25 | 118 27 | 4,087 08 | 290 48 | | | | 20,147 10 |
| 4th quarter..... | 7,100 00 | 4,256 13 | 396 00 | 4,816 36 | 1,122 56 | 1,720 33 | 15 62 | 351 41 | 4,951 77 | 876 28 | | | | 26,754 21 |
| 1859, 1st quarter..... | 7,100 00 | 3,215 19 | 340 50 | 6,631 36 | 7,734 29 | 1,000 00 | 114 39 | 3,431 63 | 1,947 00 | 332 94 | | | | 27,182 41 |
| 2d quarter..... | 6,683 16 | 3,215 19 | 340 50 | 6,631 36 | 7,734 29 | 1,000 00 | 114 39 | 3,431 63 | 1,947 00 | 332 94 | | | | 27,182 41 |
| 3d quarter..... | 6,683 16 | 3,215 19 | 340 50 | 6,631 36 | 7,734 29 | 1,000 00 | 114 39 | 3,431 63 | 1,947 00 | 332 94 | | | | 27,182 41 |
| 4th quarter..... | 6,683 16 | 3,215 19 | 340 50 | 6,631 36 | 7,734 29 | 1,000 00 | 114 39 | 3,431 63 | 1,947 00 | 332 94 | | | | 27,182 41 |
| 1860, 1st quarter..... | 8,954 63 | 9,708 52 | 328 95 | 4,789 93 | 5,592 00 | 118 12 | 2,003 70 | 4,067 12 | 1,005 62 | 1,457 31 | | | | 35,025 02 |
| 2d quarter..... | 3,937 41 | 1,929 31 | 219 00 | 2,804 06 | 89 50 | 889 15 | 9 50 | 7,042 12 | 635 62 | 1,711 54 | | | | 23,100 00 |
| 3d quarter..... | 5,265 41 | 863 83 | 436 75 | 11,180 25 | 11,524 29 | 62 62 | 1,118 47 | 784 92 | 2,524 00 | 1,711 54 | | | | 23,100 00 |
| 4th quarter..... | 7,200 00 | 1,769 49 | 15 00 | 738 59 | 2,410 78 | 424 33 | 30 00 | 64 88 | 9,720 75 | 1,090 55 | | | | 23,100 00 |
| 1861, 1st quarter..... | 15,368 62 | 21,790 70 | 1,105 40 | 1,231 06 | 10,878 97 | 23 50 | 131 87 | 18 00 | 8,720 75 | 1,109 55 | | | | 62,345 40 |
| 2d quarter..... | 6,673 54 | 3,498 44 | 728 50 | 1,041 23 | 1,374 45 | 129 69 | 433 40 | 76 00 | | 212 50 | | | | 13,763 94 |
| 3d quarter..... | 8,702 87 | 890 95 | 1,505 31 | 1,844 19 | 1,695 33 | 100 88 | 216 62 | 35 00 | | | | | | 17,852 71 |
| 4th quarter..... | 8,128 71 | 6,500 57 | 425 75 | 988 45 | 41 13 | 21 00 | 352 30 | | | | | | | 17,852 71 |
| 1862, 1st quarter..... | 5,122 85 | 5,122 85 | | 38 85 | | 66 83 | 310 50 | | | | | | | 8,983 00 |
| 2d quarter..... | 5,122 85 | 5,122 85 | | 38 85 | | 66 83 | 310 50 | | | | | | | 8,983 00 |
| 3d quarter..... | 5,122 85 | 5,122 85 | | 38 85 | | 66 83 | 310 50 | | | | | | | 8,983 00 |
| 4th quarter..... | 5,026 79 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 1863, 1st quarter..... | 4,728 70 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 2d quarter..... | 4,728 70 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 3d quarter..... | 4,858 66 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 4th quarter..... | 5,298 67 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 1864, 1st quarter..... | 5,481 24 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 2d quarter..... | 5,120 17 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 3d quarter..... | 4,766 75 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 4th quarter..... | 4,673 51 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 1865, 1st quarter..... | 3,583 40 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 2d quarter..... | 3,583 40 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 3d quarter..... | 3,583 40 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 4th quarter..... | 3,631 87 | | | | | | 357 30 | | | | | | | 8,983 00 |
| 1866, 1st quarter..... | 3,341 14 | | | | | | 357 30 | | | | | | | 8,983 00 |

* One half expenses of building the Initial Monument at Point Roberts.

Statement of expenses of running and marking the northwest boundary line, &c.—Continued.

| Year and quarter. | Pay of officers and assistants. | Pay of employes. | Personal & traveling expenses. | Subsistence. | Freight and transportation of supplies, &c. | Instruments and stationery. | Quarters, fuel, rent of office, &c. | Camp and gear—son equipment. | Horses, mules, saddles, blankets, &c. | Forage. | Miscellaneous items. | U. S. Coast Survey vessels and parties. | Boats, cars, &c. | Total. |
|--------------------|---------------------------------|------------------|--------------------------------|--------------|---|-----------------------------|-------------------------------------|------------------------------|---------------------------------------|-----------|----------------------|---|------------------|------------|
| 1866, 2d quarter. | 1,782 69 | | | | | 47 | 472 | | | | | | | 1,782 69 |
| 3d quarter. | 1,782 69 | | | | | 47 | 472 | | | | | | | 1,782 69 |
| 4th quarter. | 1,782 69 | | | | | 47 | 472 | | | | | | | 1,782 69 |
| 1867, 1st quarter. | 4,363 11 | | | | | 10 | 27 | | | | | | | 4,363 11 |
| 2d quarter. | 4,363 11 | | | | | 10 | 27 | | | | | | | 4,363 11 |
| 3d quarter. | 4,363 11 | | | | | 10 | 27 | | | | | | | 4,363 11 |
| 4th quarter. | 4,363 11 | | | | | 10 | 27 | | | | | | | 4,363 11 |
| 1868, 1st quarter. | 4,010 95 | | | | | 10 | 27 | | | | | | | 4,010 95 |
| 2d quarter. | 4,010 95 | | | | | 10 | 27 | | | | | | | 4,010 95 |
| 3d quarter. | 4,010 95 | | | | | 10 | 27 | | | | | | | 4,010 95 |
| 4th quarter. | 4,010 95 | | | | | 10 | 27 | | | | | | | 4,010 95 |
| | 265,661 44 | \$110,023 04 | \$11,884 95 | \$18,524 44 | \$41,051 17 | 15,339 19 | 14,704 01 | 27,053 90 | 224,924 35 | 14,599 83 | 34,037 49 | 26,254 55 | 23,053 11 | 264,489 49 |

NORTHWEST BOUNDARY COMMISSION.

99

Receipts for property sold, &c.

| Year and quarter. | Premiums on checks. | Pay of officers and assistants. | Pay of employees. | Personal & traveling expenses. | Subsistence. | Freight and transportation, &c. | Instruments and stationery. | Quarters, fuel, rent of office, &c. | Camp and garrison equipage. | Horses, saddles, blankets, &c. | Forage. | Miscellaneous items. | U. S. Coast Survey vessels and parties. | Boats, oars, &c. | Total. |
|-------------------|---------------------|---------------------------------|-------------------|--------------------------------|--------------|---------------------------------|-----------------------------|-------------------------------------|-----------------------------|--------------------------------|-------------|----------------------|---|------------------|------------|
| 1857, 3d qr... | \$700 00 | | | | | | | | | | | | | | \$700 00 |
| 3d qr... | 60 00 | | | | | | | | | | | | | | 60 00 |
| 3d qr... | 60 00 | | | | | | | | | | | | | | 60 00 |
| 1858, 3d qr... | 433 20 | | | | \$1,201 14 | | | | | | | | \$253 41 | | 686 61 |
| 1859, 1st qr... | 150 00 | \$5,647 96 | | | | | | | | | | | | | 1,201 14 |
| 3d qr... | 100 00 | | | | \$1 00 | | | | | | | | | | 750 00 |
| 4th qr... | 412 50 | | \$50 00 | | 297 34 | | | | 80 50 | | | | | | 3,798 96 |
| 1860, 1st qr... | 406 00 | | | | 229 23 | | | | 18 00 | | | | 15 00 | | 115 00 |
| 3d qr... | 180 00 | | | | | | | | 22 00 | \$15 00 | | | | | 347 84 |
| 3d qr... | 470 00 | | | | | | | | | | | | | | 430 50 |
| 1861, 3d qr... | | | | | 1,374 91 | | | | 440 60 | | | | | \$320 50 | 1,196 73 |
| 1862, 4th qr... | | 3 40 | | | | | \$22 70 | | 526 84 | 18,855 91 | | \$16 25 | | | 180 00 |
| 1864, 2d qr... | | 135 00 | | | | | | | | | | | | | 310 60 |
| 1865, 1st qr... | | | | | | | | | | | | | | | 20,866 61 |
| 3d qr... | | | | | | | | | | | | | | | 100 00 |
| 3d qr... | | | | | | | | | | | | | | | 100 00 |
| 1866, 4th qr... | | | | | | | | | | | | | | | 32 03 |
| 1867, 1st qr... | 3,715 70 | 3,786 96 | 50 00 | | 3,292 62 | 1 00 | 784 79 | 2,742 21 | 647 34 | 19,436 51 | | 16 25 | 248 44 | 529 50 | 2,867 21 |
| Disbursed | | 366,061 44 | 110,023 04 | | | | | | | | | | | | |
| Refunded | 3,715 70 | 3,786 96 | 50 00 | \$11,884 95 | 48,521 41 | 41,053 17 | 15,390 19 | 14,704 01 | 10,953 90 | 33,923 35 | \$14,500 82 | 4,097 49 | 30,383 27 | 2,025 11 | 301,129 49 |
| Actual expense | 3,715 70 | 282,274 48 | 102,973 04 | 11,884 95 | 45,318 82 | 41,050 17 | 14,515 49 | 11,961 80 | 10,307 56 | 14,486 84 | 14,309 83 | 4,681 24 | 29,135 13 | 1,561 61 | 529,057 26 |

* Error in voucher and amount refunded. † Refunded by Lieutenant Jno. G. Parke, chief astronomer and surveyor, being amount of pay received from army appropriation.

* Voucher disallowed and withdrawn.

NOTE.—The premiums received on checks drawn on the assistant treasurer of the United States at New York are deducted from the gross amount of disbursements only, which explains the discrepancy of \$3,715 70 in adding up the items of actual expenses. The actual amount of appropriations expended in the work is, as heretofore stated, \$539,057 26.

Statement of the finances of the Northwest Boundary Commission on the 1st of January, 1869.

| | | |
|--|--------------|------------|
| 1st and 2d appropriations, for \$71,000 each..... | \$142,000 00 | |
| 3d appropriation, for fiscal year ending June 30, 1859..... | 71,000 00 | |
| 4th appropriation, for fiscal year ending June 30, 1860..... | 150,000 00 | |
| 5th appropriation, for fiscal year ending June 30, 1861..... | 150,000 00 | |
| 6th appropriation, for fiscal year ending June 30, 1862..... | 13,250 00 | |
| 7th appropriation, for fiscal year ending June 30, 1863..... | 13,110 00 | |
| 8th appropriation, for fiscal year ending June 30, 1865..... | 28,070 00 | |
| | <hr/> | 567,430 00 |
| Expended by the Boundary Commission as per statement above..... | \$559,037 26 | |
| Requisition of the quartermaster department account of the Boundary Commission..... | 29 00 | |
| Requisition of internal revenue department, part of taxes on salaries, withheld..... | 466 89 | |
| | <hr/> | 559,533 15 |
| Balance on hand, deposited with the Treasurer of the United States..... | 5,931 68 | |
| deposited with the assistant treasurer United States, New York .. | 365 17 | |
| | <hr/> | 6,296 85 |

B.—List of persons composing the United States northwest boundary commission, as organized by act of Congress approved August 11, 1856, with statement of salaries, &c.

| Name. | Office. | Appointed by— | Date of appointment. | Salary per annum as fixed by law. | Commutation per diem of personal expenses. |
|-------------------------|---|---|----------------------|-----------------------------------|--|
| Archibald Campbell..... | Commissioner..... | The President of the United States and confirmed by the Senate. | Feb. 14, 1857 | \$3,000 | \$8 00 |
| John J. Parke..... | Chief astronomer and surveyor..... | | Feb. 14, 1857 | 3,000 | 8 00 |
| G. Clifton Gardner..... | Asst. astronomer and surveyor.. | The President of the United States. | Feb. 28, 1857 | 1,800 | 4 00 |
| Wm. J. Warren..... | Secretary to commissioner..... | The commissioner.. | April 9, 1857 | 2,000 | ..... |
| John J. Major..... | Clerk to chief astronomer and surveyor. | Chief astronomer and surveyor. | March 6, 1857 | 1,200 | ..... |

† John G. Parke received from the commissioner the difference between his pay as chief astronomer and surveyor, and as an officer of the army.

‡ Resigned December 9, 1864.

* Subsistence while in the field.

Extract from instructions of the Secretary of State, dated February 25, 1857.

"Your annual compensation will be \$3,000; that of the chief astronomer the same; and that of the assistant astronomer \$1,800, exclusive of necessary personal expenses and actual cost of travel. The former of these, according to usage, may be commuted at the following rates, viz: For the commissioner and chief astronomer, \$8 per diem each; and for the assistant astronomer, \$4 per diem. You may also, at your discretion, allow to chiefs of parties and other assistants employed by you, a commutation of their personal expenses not exceeding \$2 per day. All other assistants and employees will be allowed at your discretion, in addition to their pay, their subsistence and actual travelling expenses."

D.—List of assistants employed in running and marking the northwest boundary line between the United States and the British Possessions bounding on Washington Territory, as authorized by the instructions of the Secretary of State dated February 25, 1857, with statement of salaries, &c.

| Name. | Occupation. | Time employed. | | Rate of pay per month. | Remarks. |
|------------------------|------------------------------------|----------------|----------------|------------------------|---|
| | | From— | To— | | |
| Joseph S. Harris.... | General assistant..... | Mar. 27, 1857 | Mar. 31, 1864 | 150.. | Subsistence furnished while in the field. |
| C. B. R. Kennerly.... | Surgeon and naturalist.... | Mar. 22, 1857 | Feb. 6, 1861 | 150.. | |
| Henry Custer..... | Topographer..... | Apr. 16, 1857 | June 30, 1864 | 125.. | See extract from instructions accompanying statement B. |
| Francis Herbst..... | do..... | Apr. 16, 1857 | Mar. 31, 1859 | 125.. | |
| George Gibbs..... | Geologist and assistant.... | June 22, 1857 | July 31, 1861 | 150.. | |
| Do..... | do..... | Sept. 1, 1861 | Apr. 30, 1862 | 150.. | |
| J. Nevin King..... | Quartermaster and commissary. | May 21, 1857 | Dec. 31, 1858 | 150.. | |
| Do..... | do..... | April 6, 1859 | Jan. 15, 1861 | 150.. | |
| R. V. Penbody..... | Guide, interpreter, and assistant. | Aug. 1, 1857 | Jan. 15, 1861 | 150.. | |
| James Nooney..... | Computer..... | May 3, 1859 | Sept. 30, 1861 | 125.. | |
| Charles T. Gardner.... | Surveyor..... | May 4, 1859 | Dec. 31, 1861 | 125.. | |
| Francis Hudson..... | Computer..... | June 18, 1859 | Mar. 20, 1863 | 125.. | |
| Edward Ross..... | Assistant..... | Apr. 1, 1860 | Jan. 22, 1861 | 107.. | |
| James M. Alden..... | Artist..... | Apr. 1, 1860 | Sept. 30, 1862 | 100.. | |

E.—Statement of labor employed in running and marking the northwest boundary line.

| Year. | Average number of men. | Average time. | | Rate of pay per month. | Occupation. |
|-----------|------------------------|---------------|-------|------------------------|--|
| | | Mos. | Days. | | |
| 1857..... | 17 | ..... | 29 | \$30 00 | Laborers. |
| 1857..... | 13 | ..... | 10 | 40 00 | Laborers and boatmen. |
| 1857..... | 3 | 7 | ..... | 45 00 | Cooks and axemen. |
| 1857..... | 5 | 7 | 17 | 50 00 | Recorders and chainmen. |
| 1858..... | 3 | 6 | 5 | 39 00 | Laborers. |
| 1858..... | 16 | 8 | 26 | 40 00 | Laborers and boatmen. |
| 1858..... | 4 | 10 | 18 | 45 00 | Cooks and axemen. |
| 1858..... | 3 | 10 | 2 | 50 00 | Recorders and chainmen. |
| 1858..... | 2 | 6 | 6 | 60 00 | Packers. |
| 1859..... | 3 | 3 | 11 | 30 00 | Laborers. |
| 1859..... | 50 | 7 | 18 | 40 00 | Laborers and boatmen. |
| 1859..... | 13 | 8 | 18 | 45 00 | Axemen and cooks. |
| 1859..... | 16 | 9 | 18 | 50 00 | Recorders and chainmen. |
| 1859..... | 2 | 8 | 19 | 60 00 | Packers and cooks. |
| 1859..... | 1 | 6 | ..... | 65 00 | Packer. |
| 1859..... | 2 | 4 | 28 | 75 00 | Packmasters. |
| 1859..... | 3 | 5 | 16 | 100 00 | Blacksmiths. |
| 1860..... | 28 | 9 | 23 | 40 00 | Laborers. |
| 1860..... | 19 | 9 | 29 | 45 00 | Axemen and cooks. |
| 1860..... | 25 | 9 | 29 | 50 00 | Recorders, chainmen, packers, and cooks. |
| 1860..... | 18 | 9 | 21 | 60 00 | Packers and cook. |
| 1860..... | 4 | 9 | 2 | 75 00 | Head packers. |
| 1860..... | 2 | 10 | 11 | 100 00 | Blacksmith and packmaster. |
| 1860..... | 1 | 8 | 10 | 125 00 | Chief packmaster. |
| 1861..... | 11 | 5 | 24 | 40 00 | Laborers. |
| 1861..... | 7 | 6 | 19 | 45 00 | Axemen and cooks. |
| 1861..... | 13 | 7 | 6 | 50 00 | Recorders, chainmen, packers, and cooks. |
| 1861..... | 4 | 7 | 16 | 60 00 | Packers. |
| 1861..... | 2 | 2 | 26 | 75 00 | Packmaster. |
| 1861..... | 1 | 1 | 2 | 100 00 | Blacksmith. |

F.—Statement of services of Indians employed as canoe men, packmen, expressmen, guides, &c

| Years. | Number of days' service. | Rate of pay. |
|-----------|--------------------------|--------------|
| | | Per day. |
| 1857..... | 1,016 | \$1 00 |
| 1858..... | 2,754 | 1 00 |
| 1859..... | 3,063 | 1 00 |
| 1860..... | 946 | 1 00 |
| 1861..... | 94 | 1 00 |